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National Environmental/Energy Workforce Assessment. Composite: Environmental Studies

National Field Research Center, Inc, Iowa City, IA

Prepared for

Environmental Protection Agency, Washington, DC Office of Research and Development

Aug 79

EPA-600/8-79-023L
August 1979

PB 298591

NATIONAL
ENVIRONMENTAL/ENERGY
WORKFORCE ASSESSMENT
PHASE III

COMPOSITE:

ENVIRONMENTAL STUDIES

1979

Conducted by:
NATIONAL FIELD RESEARCH CENTER, INC.

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16. ABSTRACT

This directory, one of 18 volumes in Phase III of the National Environmental/Energy Workforce Assessment, provides information on post-secondary environmental education programs in the United States. Structured around information requests mailed to post-secondary education institutions, the directory provides the name and address of each institution listed, a contact person at each institution, the academic program title, and the degree offered at the institution (2-year, 4-year, etc.).

Phase III includes twelve such directories of post-secondary programs: One each for air, noise, pesticides & toxicology, potable water, wastewater, radiation, solid waste, and energy; one for combined water/wastewater programs; and a composite volume on each of the three areas of environmental engineering/technology, environmental science/health, and environmental studies. In addition, Phase III includes the following six volumes: Environmental Employment in Public Service Jobs Programs -- An Analysis of CETA Title VI FY 78 Projects; Salaries & Attendant Problems of Public Sector Environmental Employment; The Role of CETA in Direct Training and Employment; Private Sector Training Activities; Problems in Environmental Education & Training; and the Workforce Planning Bibliography.

Phase I of the Assessment evaluated workforce needs for pollution control and abatement in the U.S. during 1976-81. Phase II gathered data on training and educational programs in the post-secondary environmental education field as of 1978.

17. KEY WORDS AND DOCUMENT ANALYSIS

a. DESCRIPTORS	b. IDENTIFIERS/OPEN ENDED TERMS	c. COSATI Field/Group
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Conducted by:

NATIONAL FIELD RESEARCH CENTER, INC.

Under Grant from:

UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY

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INTRODUCTORY NOTE

The National Environmental/Energy Workforce Assessment, Phase III, was conducted by National Field Research Center, Inc., with main offices in Iowa City, Iowa. The following personnel have had primary responsibility for the development of the project reports.

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The volumes of post-secondary environmental and energy programs were developed under the auspices and guidance of the U.S. Environmental Protection Agency, by the National Field Research Center, Inc. as part of the NATIONAL ENVIRONMENTAL/ENERGY WORKFORCE ASSESSMENT, PHASE III. Sincere appreciation is extended to the many individuals and institutions who assisted in the identification and description of the programs, thus generously contributing to the success of this national project. Of particular importance are those individuals identified as contact persons in the program entries.

A special word of appreciation is extended to Mr. J. Donald Cook, Chief, Workforce Coordination Team, U.S. Environmental Protection Agency, Washington, D.C., and to the Manpower Officers and Workforce Coordinators from each of the U.S. Environmental Protection Agency Regional Offices.

PREFACE

This volume includes all identified post-secondary educatio. and/or training programs which have been selected as pertinent to one media-specific area (i.e., air, wastewater, etc.). For ease of handling, the programs are presented in alphabetical order according to the name of the institution. The Appendix, however, presents a listing of the institutions by state, with reference to page numbers.

This portion of the NATIONAL ENVIRONMENTAL/ENERGY WORKFORCE ASSESSMENT, Phase III, was conducted for the U.S. Environmental Protection Agency, by the National Field Research Center, Inc. with offices located in Iowa City, Iowa; Atlanta, Georgia; Denver, Colorado; and Washington, D.C.

FOREWORD

Information for this portion of the NATIONAL ENVIRONMENTAL/ENERGY WORKFORCE ASSESSMENT, Phase III, was compiled through extensive review of catalogues from post-secondary education institutions listed in Post-Secondary Education, Education Directory, Colleges & Universities, 1976-77. All program entries were sent to the institutions for review and correction. In most cases, the program entries were returned after being reviewed. Those entries which were not returned have been indicated by an asterisk in front of the program title.

This twelve-volume report contains program entries from junior colleges, vocational/technical training institutes, community colleges, four-year colleges, and universities, as well as other training institutions. Programs are representative of all levels, from academic certification through doctoral degrees. The environmental pollution control areas of air, noise, pesticides, potable water, radiation, solid waste, wastewater and energy were surveyed. In addition, some programs which were not readily categorized

into media-specific areas (i.e., radiation, air, etc.) or which represented multiple media areas in curricula content, have been presented under the title of composite.

Readers are advised that material from the Acknowledgement through the Project Methodology is identical in all twelve program volumes. The reason for such duplication rests with the division of volumes into media specific areas, which increases probability that individuals will only read a given volume of special interest.

Readers are further advised that the purpose of these volumes is to point the direction for further information. Courses, programs and individuals are all subject to change over a given period of time. The inclusion of a specific program does not assure that the program is conducted every year nor does it assure that graduates meet specialized occupational requirements. Readers with specific questions should correspond directly with contact persons.

PROJECT BACKGROUND

The NATIONAL ENVIRONMENTAL/ENERGY WORKFORCE ASSESSMENT, conducted by the National Field Research Center under the direction of the U.S. Environmental Protection Agency, is an effort to meet the national concern for the preservation and conservation of our country's resources. The project was developed as a multi-phase direct inquiry into the availability and readiness of our environmental workforce.

In keeping with the objective of the assessment, this national effort was directed at environmental/energy workforce requirements, national environmental education preparedness, and the functional relationship between the two.

Phase I of the NATIONAL ENVIRONMENTAL/ENERGY WORKFORCE ASSESSMENT focused upon the development of "workforce demand projections" through 1982 for all public environmental agencies. This on-site assessment, which was carried out in all 50 states, Puerto Rico and the Virgin Islands, culminated in a numerical profile of the growth patterns and workforce needs at national and state levels. Stratification of the overall definition of "environmental occupation" into seven

distinct vocational areas enhanced even further the applicability of the results. In addition to this public sector workforce assessment, Phase I included an overview analysis of private sector needs and a brief review of selected environmental educational programs.

Phase II of the NATIONAL ENVIRONMENTAL/ENERGY WORKFORCE ASSESSMENT was structured around an intensive on-site inventory of representative environmental educational offerings on a national scale. The primary objective of this portion of the project was to collect and aggregate data on training and educational programs in both the post-secondary education field and in the private sector and to do so by environmental area. Specifically, the study was designed to provide an overview of environmentally related post-secondary education programs, their program structures, representative course offerings, employment history of the graduates, and the faculty structures. Additionally, information was collected on program requirements and program projections regarding faculty and students.

Phase III of the NATIONAL ENVIRONMENTAL/ENERGY WORKFORCE ASSESSMENT was completed in mid-1979. In an effort to draw together the relationship between Phase I and Phase II

of the project, several major areas were selected and monographs developed. In an effort to assist Federal and State planners, an environmental/energy manpower bibliography was developed and annotated. A final portion of the Phase III involved the identification of all environmental/energy post-secondary education programs as compared to the Phase I and Phase II which presented representative programs. This compendium of post-secondary environmental/energy programs was presented in media-specific volumes (i.e., Air, Potable Water, Solid Waste, etc.). While more extensive research may be advisable, it is anticipated that the NATIONAL ENVIRONMENTAL/ENERGY WORKFORCE ASSESSMENT in its entirety represents the most comprehensive research effort to date regarding environmental/energy workforce requirements and the educational community's ability to meet these needs.

PROJECT METHODOLOGY

The NATIONAL ENVIRONMENTAL/ENERGY WORKFORCE ASSESSMENT, Phase III, includes several components, one of which is made up of the directories of post-secondary environmental/ energy programs. Utilizing the Post-Secondary Education, Education Directory, Colleges and Universities, 1976-77, requests were made of the 3,075 institutions and in addition any new institutions which could be identified. All environmental programs were categorized according to media areas, i.e., air, water, radiation, etc. The program entry information was sent to the contact person for corrections, deletions and general review. The contact persons were requested to return the reviewed information to project personnel. In the majority of cases, the information was returned by the institutions. Those program entries which were not returned have been indicated with an asterisk in front of the program title.

In total, 1,359 programs are presented in these volumes. All 50 states, the District of Columbia, Puerto Rico and the Virgin Islands are represented in the program entries. The introductions of each

volume present the details of selection criteria, geographic location, etc., of the programs presented in that specific environmental area.

The directories have been prepared by media specific area. The volumes which make up this portion of the project are:

* AIR
* NOISE
* PESTICIDES & TOXICOLOGY
* POTABLE WATER
* WASTEWATER
* WATER/WASTEWATER
* RADIATION
* SOLID WASTE
* ENERGY
* COMPOSITE: Environmental Engineering/Technology
* COMPOSITE: Environmental Science/Health
* COMPOSITE: Environmental Studies

INTRODUCTION

Phase II of the NATIONAL ENVIRONMENTAL/ ENERGY WORKFORCE ASSESSMENT project addressed the capabilities of the educational community to generate an environmental workforce. In developing the educational profiles of the environmental programs, definitional problems developed as to the placing of programs into media specific areas, i.e., air, radiation, etc. While a great number of the programs could be categorized according to the traditional EPA media areas, other programs, which were broader in scope, were not so easily allocated to these divisions.

It became apparent that a broad-based category would have to be developed in order to include those programs which did readily fit into any single category. Either these programs could be allocated to more than one media area or they were not applicable to any media area. In order to include these unique and/or broad-based programs, a non-media specific category entitled COMPOSITE was created. Under the Phase II of the NATIONAL ENVIRONMENTAL/ENERGY WORKFORCE ASSESSMENT project two composite categories were defined and subsequently three volumes of educational/training program summaries were developed.

This report will be developed to include three composite volumes entitled as follows:

* COMPOSITE: Environmental Engineering/ Technology
* COMPOSITE: Environmental Science/Health
* COMPOSITE: Environmental Studies

This, the third of these volumes, encompasses the more general programs. The major areas include environmental studies, environmental education, marine sciences and general environmental programs. The third of these volumes includes 336 programs and is the largest of all of the volumes. The types and numbers of degrees represented in this volume are depicted in Table I.

TABLE I

COMPOSITE: Environmental Studies Programs

Numbers and Types of Degrees Offered

Degree Level	No. of Programs	% of Total
Certificate	8	2.4%
Certificate; Two-Year	1	0.3%
Certificate; Four-Year	2	0.6%
Certificate; Graduate	2	0.6%
One-Year	2	0.6%
Two-Year	51	15.1%
Two-Year; Four-Year	1	00.3%
Two-Year; Four-Year; Graduate	1	0.3%
Four-Year	170	50.6%
Four-Year; Graduate	42	12.5%
Graduate	52	15.5%
N/A	4	1.2%
TOTAL	336	100.0%

Upon examination of the table above, it may be seen that 50.6% of the degree offerings are being conducted at the bachelors level while a 12.5% are offered at the baccalaureate and graduate level. Another large category is the two-year level offering 15.1% of the programs. Overall, 81.6% of the

programs are presented through institutions which offer at least the bachelors degree and the remaining 18.4% are conducted through the auspices of two-year institutions.

In total, all programs included in this volume were submitted to the institutions for review and/or corrections. With the exception of 24%, all programs were reviewed and returned to project personnel. Those programs comprising the 24% are denoted by the addition of an asterisk in front of the program title.

This report geographically spans 47 states and one territory. The preponderance (53%) of the programs are being conducted in 19 northeastern states of the country, while 24% are on-going in 14 southeastern states. An additional 18% of the programs are being conducted in nine southwestern states, while 5% are being administered through six northwestern states.

The following program entries are presented in alphabetical order in accordance with the institutional name. For a listing of programs by state location, the reader is referred to the Appendix.

PROGRAMS, ALPHABETIZED BY INSTITUTION

ALABAMA A & M UNIVERSITY

Normal, Alabama 35762

Catalog Year
1976-78

contact person:
Chairperson
(205) 859-7011

program title: **Physical Planning Specialty**
emphasis: **Land-use Planning**
department: **Community Planning**
degree: **4 year**

ALFRED UNIVERSITY

Alfred, New York 14802

Catalog Year
1976-77

contact person:
Dr. Gaylord E. Rough, Director
Environmental Studies Program
(607) 871-2205

program title: **Environmental Studies**
department: **Environmental Studies**
degree: **4 year**

ALLEGHENY COLLEGE

Meadville, Pennsylvania 16335

Catalog Year
1976-77

contact person:
Dr. Samuel S. Harrison, Associate Professor
Geology
(814) 724-3100

program title: **Environmental Resource Management coop program with Duke University**
emphasis: **Social Sciences and Statistical courses emphasized; includes work in environmental geology and ecology**
department: **Coop Program**
degree: **4 year**
Graduate
comments: **Prepares students to become land-use planners and resource managers**

AMBASSADOR COLLEGE

300 West Green Street
Pasadena, California 91123

Catalog Year
1977-78

contact person:
Dr. John D. Carruthers
Chairperson
(213) 577-5000

* program title: **Environmental Studies**
department: **Joint Sciences**
degree: **4 year**
comments: **Also offers a minor in Environmental Studies.**

THE AMERICAN UNIVERSITY

Massachusetts & Nebraska Avenues, N.W.
Washington, D. C. 20016

Catalog Year
1978-80

contact person:
Dr. John M. Richardson, Jr.
Director of the Center
(202) 686-2211

program title: **Masters Program in Technology Management**
emphasis: **Track in Environmental Systems Management**
department: **College of Public Affairs**
Center for Technology and Administration
degree: **Graduate**

THE AMERICAN UNIVERSITY

Massachusetts and Nebraska Aves., N.W.
Washington, D.C. 20016

Catalog Year
1978-80

contact person:
Dr. Thomas A. Coffey, Dean
Division of Continuing Education
(202) 686-2211

program title: **Environmental Systems Management**
emphasis: **Specializes in Ocean Affairs & Toxic & Hazardous Materials**
department: **Division of Continuing Education**
degree: **Certificate**
Graduate

THE AMERICAN UNIVERSITY

Massachusetts and Nebraska Aves., N.W.
Washington, D.C. 20016

Catalog Year
1978-80

contact person:
Dr. Matthew F. Norton, Coordinator
Interdepartmental Science, Department of Chemistry
(202) 686-2211

program title: Environmental Studies - Undergraduate Program
emphasis: Environmental Studies second major only
department: Interdepartmental Science, College of Arts and Sciences, Environmental Studies Committee
degree: 4 year

ANNE ARUNDEL COMMUNITY COLLEGE

Arnold, Maryland 21012

Catalog Year
1978-79

contact person:
Mr. William H. Dusmah
Dean of Students
(301) 647-7100

program title: Environmental Studies
department: Environmental Research, Protection and Development
degree: 2 year

ANTIOCH COLLEGE

Yellow Springs, Ohio 45387

Catalog Year
1978

contact person:
Mr. Rodney Bean
Science Institute
(513) 767-7331

program title: **Environmental Studies**
department: **Environmental Studies**
degree: **4 year**

APPALACHIAN STATE UNIVERSITY

Boone, North Carolina 28608

Catalog Year
1975-76

contact person:
Mr. Robert Keber, Program Director
Department of Geography
(704) 262-3000

program title: **Community and Regional Planning**
emphasis: **Land use planning**
department: **Geography**
degree: **4 year**

AQUINAS COLLEGE

Grand Rapids, Michigan 49506

Catalog Year
1975-76

contact person:
Sister Jean Paul Tilman, Ph.D., Director
Environmental Studies Curriculum
(616) 459-8281

* program title: **Environmental Studies**
department: **Environmental Studies**
degree: **4 year**
comments: **Is a second major along with any other major.**

AUSTIN COMMUNITY COLLEGE

1600 8th Ave. N.W.
Austin, Minnesota 55912

Catalog Year
1976-78

contact person:
Mr. James D. Flannery, Dean
Instructional Services
(507) 437-6691

program title: **Environmental Technology**
department: **Career Programs**
degree: **2 year**

BALL STATE UNIVERSITY

Room 110
West Quadrangle
Muncie, Indiana 47306

Catalog Year
1976-77

contact person:
Dr. Clyde W. Hibbs, Chairperson
Department of Natural Resources
(317) 285-7161

program title: **Natural Resources Major and Minor**
emphasis: **Resource Conservation, Environmental Protection, Environmental Education**
department: **Department of Natural Resources**
degree: **4 year**
Graduate

BARNARD COLLEGE

Morningside Heights
606 W. 120th St.
New York, New York 10027

Catalog Year
1975-76

contact person:
Dr. Leonard Zobler
Chairperson
(212) 280-5120, 5419

program title: **Environmental Conservation and Management**
emphasis: **Environmental & Physical Resources Management**
department: **Committee of members of Departments of Biology, Geography, & Geology**
degree: **4 year**

BAYLOR UNIVERSITY

Waco, Texas 76703

Catalog Year
1976-77

contact person:
Dr. Wesley Merle Alexander, Director
Institute of Environmental Studies
(817) 755-1611

program title: **Environmental Studies**
department: **Institute of Environmental Studies (Interdepartmental)**
degree: **4 year**

BEAVER COLLEGE

Glensdale, Pennsylvania 19038

Catalog Year
1977

contact person:
Mrs. Kathryn Darby, Assistant to the Dean
Graduated Studies
(215) 572-5054

program title: **Environmental Education**
department: **Education**
degree: **Graduate**
comments: **In cooperation with the Schuykill Valley Nature Center.**

BEMIDJI STATE UNIVERSITY

Bemidji, Minnesota 56601

Catalog Year
1976-77

contact person:
Dr. Charles H. Fuchsman, Director
Center for Environmental Studies
(218) 755-2920

program title: **Environmental Studies**
department: **Division of Science & Mathematics**
Center for Environmental Studies
degree: **4 year**
Graduate

BERGEN COMMUNITY COLLEGE

400 Paramus Road
Paramus, New Jersey 07652

Catalog Year
1975-76

contact person:
Dr. Wahid Hasan, Chairperson
Department of Biological Sciences
and Physical Science & Math
(201) 447-1500

program title: **Laboratory Science Technology - Option**
for Environmental Laboratory Technology
department: **Biological Sciences/Physical Science &**
Math
degree: **2 year**

BETHEL COLLEGE

North Newton, Kansas 67117

Catalog Year
1978-80

contact person:
Dr. Dwight Platt
Biology
(316) 283-2500 Ext. 367

program title: **Environmental Studies**
department: **Division of Nontraditional Education**
degree: **4 year**

BLOOMFIELD COLLEGE

Bloomfield, New Jersey 07003

Catalog Year
1976-77

contact person:
Dr. John R. Furtney, Professor
Biology
(201) 748-9000

* program title: **Biology major; Environmental concentration**
emphasis **General spectrum of environmental topics**
department: **Biology**
degree: **4 year**

BOSTON STATE COLLEGE

625 Huntington Ave.
Boston, Massachusetts 02115

Catalog Year
1975-77

contact person:
Dr. Michael Mensoian
Professor
(617) 731-3300

*program title: Urban Studies Planning Program
department: Urban Studies
degree: Graduate

BOSTON UNIVERSITY

755 Commonwealth Ave.
Boston, Massachusetts 02215

Catalog Year
1976-77

contact person:
Dr. Dean B. Doner
Academic Vice President
(617) 353-2200

*program title: Environmental and Resource Management
department: Environmental Studies
degree: A non-degree program offering courses only.

BOWDOIN COLLEGE

Brunswick, Maine 04011

Catalog Year
1976-77

contact person:
Dr. Charles Huntington, Chairperson
Committee on Environmental Studies
Professor of Biology
(207) 725-8731

* program title: Environmental Studies
department: Administered by the Committee on Environmental Studies
degree: 4 year

BOWLING GREEN STATE UNIVERSITY

124 Hayes Hall
Bowling Green, Ohio 43403

Catalog Year
1978

contact person:
Dr. William B. Jackson, Director
Environmental Studies Center
(419) 372-0207

program title: Environmental Studies, Environmental Health, Environmental Science
department: Environmental Studies Center
degree: 4 year

BRIAR CLIFF COLLEGE

3303 Rebecca Street
Sioux City, Iowa 51104

Catalog Year
1975-77

contact person:
Sister Regina Collins, Chairperson
Biology
(712) 279-5321

* program title: **Environmental Studies Major**
department: **Biology**
degree: **4 year**

CALIFORNIA STATE COLLEGE

California, Pennsylvania 15419

Catalog Year
1975

contact person:
Dr. Nancy Z. Nelson, Vice President
Academic Affairs
(412) 938-4407

program title: **Environmental Studies**
emphasis: **Water, Air, Noise, etc. Environmental resource problems; Management of non-renewable resources**
degree: **4 year**

CALIFORNIA STATE COLLEGE AT DOMINGUEZ HILLS

1000 East Victoria Street
Dominguez Hills, California 90747

Catalog Year
1977-78

contact person:
Dr. Kenneth B. Gash, Professor
The Small College
(213) 532-4300

* program title: **Environmental Studies**
department: **The Small College (Interdisciplinary)**
degree: **4 year**

CALIFORNIA STATE COLLEGE AT SAN BERNARDINO

5500 State College Parkway
San Bernardino, California 92407

Catalog Year
1977-78

contact person:
Dr. James D. Crum, Dean
School of Natural Sciences
(714) 887-7341

program title: **Environmental Studies**
department: **Interdepartmental**
degree: **4 year**

CALIFORNIA STATE UNIVERSITY AT FRESNO

Fresno, California 93740

Catalog Year
1977-78

contact person:
Dr. Jerrome Mangan, Chairperson
Biology Department
(209) 487-2001

program title: **Environmental Studies**
department: **Interdisciplinary**
degree: **4 year**

CALIFORNIA STATE UNIVERSITY AT FULLERTON

Fullerton, California 92634

Catalog Year
1976-78

contact person:
Dr. Prem K. Saint
Associate Professor
(714) 870-2617

program title: **Environmental Studies Program**
emphasis: **Environmental Science**
department: **Interdepartmental**
degree: **Graduate**

CALIFORNIA STATE UNIVERSITY AT HAYWARD

Hayward, California 94542 Catalog Year
1977-78

contact person:
Dr. Elwood R. Brools
Chairperson
(415) 881-3000

* program title: **Environmental Geology**
department: **Earth Sciences**
degree: **Graduate**

CALIFORNIA STATE UNIVERSITY AT HAYWARD

Hayward, California 94542 Catalog Year
1977-78

contact person:
Dr. John H. Vann
Chairperson
(415) 881-3193

program title: **Environmental Studies**
department: **Interdepartmental**
degree: **4 year**

CALIFORNIA STATE UNIVERSITY AT LONG BEACH

1250 Bell Flower Blvd.
Long Beach, California 90840

Catalog Year
1977-78

contact person:
Director
Center for Environmental Studies
(213) 498-4111

* program title: **Environmental Studies**
department: **Interdepartmental (Center for Environmental Studies)**
degree: **Certificate**
4 year
comments: **Interdiciplinary and comparable to an academic minor of 24 units.**

CALIFORNIA STATE UNIVERSITY AT SACRAMENTO

6000 J Street
Sacramento, California 95819

Catalog Year
1977-78

contact person:
Dr. Michael Remy
Director
(916) 454-6620

program title: **Environmental Studies**
department: **Environmental Studies Center**
degree: **4 year**
Graduate

CAPE FEAR TECHNICAL INSTITUTE

411 North Front Street
Wilmington, North Carolina 28401

Catalog Year
1976-77

contact person:
Mr. Edward L. Foss
Director
(919) 343-0481

program title: **Marine Laboratory Technology, Marine Technology**
emphasis: **Train scientific support personnel for marine environmental & offshore industries**
department: **Marine Division**
degree: **2 year**

CARLOW COLLEGE

3333 Fifth Avenue
Pittsburgh, Pennsylvania 15213

Catalog Year
1976-78

contact person:
Dr. William A. Uricchio
Chairperson
(412) 683-4800

program title: **Environmental Studies**
emphasis: **Sciences**
department: **Biology**
degree: **4 year**

CARNEGIE-MELLON UNIVERSITY
CARNEGIE INSTITUTE OF TECHNOLOGY

Pittsburgh, Pennsylvania 15213 Catalog Year **1977-79**

contact person:
Dr. Edward S. Rubin, Director
Center for Energy and Environmental Studies
(412) 578-2491

program title: **Energy and Environmental Studies**
department: **College of Engineering**
degree: **Graduate**
comments: **Jointly - Carnegie Institute of Technology and School of Urban & Public Affairs.**

CENTRAL CONNECTICUT STATE COLLEGE

New Britain, Connecticut 06050 Catalog Year **1975-76**

contact person:
Dr. Leon Gorski
Coordinator
(203) 827-7000

* program title: **Environmental Studies**
department: **Environmental Management**
degree: **4 year**

CENTRAL WASHINGTON UNIVERSITY

Ellensburg, Washington 98926

Catalog Year
1976-77

contact person:
Director
Environmental Studies Program
(509) 963-1856 or 963-1188

program title: **Environmental Studies**
emphasis: **Policy, Technician training, Education Program**
department: **Environmental Studies**
degree: **4 year**
Graduate

CITY UNIVERSITY OF NEW YORK ,
CITY COLLEGE

School of Education
Klapper Hall, Room 110
Convent Avenue at 138 Street
New York, New York 10031

Catalog Year
1975-76

contact person:
Dr. Harold McKenna, Advisor
Environmental Studies
(212) 690-5483

program title: **Environmental Studies (Science and Social Studies)**
emphasis: **Education**
department: **Secondary and Continuing Education**
degree: **Graduate**
comments: **The program is designed for science and/or social studies majors wishing to teach environmental studies at the secondary school level.**

CITY UNIVERSITY OF NEW YORK ,
NEW YORK CITY COMMUNITY COLLEGE

300 Jay Street
Brooklyn, New York 11201

Catalog Year
1977-79

contact person:
Mr. Gaetano T. Alfreri
Chairperson
(212) 643-8242

program title: **Chemical Technology**
emphasis: **Chemical Technician**
department: **Chemistry or Chemical Technology Option**
degree: **2 year**

CLARK UNIVERSITY

950 Main Street
Worcester, Massachusetts 01610

Catalog Year
1977-78

contact person:
Dr. Harry E. Schwartz
Program Director
(617) 793-7711

* program title: **Environmental Affairs**
emphasis: **Environmental planning, management & education**
department: **Interdisciplinary**
degree: **4 year**
Graduate

CLATSOP COMMUNITY COLLEGE

Astoria, Oregon 97103

Catalog Year
1976-77

contact person:
Dr. Ralph L. Seefeld, Assistant Dean
Director, Liberal Arts & Science
(503) 325-0910

program title: **Environmental Technology**
department: **College transfer Curricula**
degree: **2 year**

CLEMSON UNIVERSITY

Clemson, South Carolina 29631

Catalog Year
1976-77

contact person:
Dr. B. K. Webb, Head
Department of Agricultural Engineering
(803) 656-3311

program title: **Undesignated**
department: **Agricultural Engineering**
degree: **4 year**

CLEVELAND STATE UNIVERSITY

Euclid Avenue at East 24th Street
Cleveland, Ohio 44115

Catalog Year
1976

contact person:
Dr. Peter A. Gail, Coordinator
Environmental Studies
(216) 687-2132

program title: **Environmental Studies**
emphasis: **Environmental Planning, Impact Analysis**
department: **Urban Studies, Division on Environmental Studies**
degree: **Graduate**

COASTAL CAROLINA COLLEGE

Route 6, Box 275
Conway, South Carolina 29526

Catalog Year
1976-77

contact person:
Dr. Richard Dame
Marine Science
(803) 347-3161

program title: **Marine Science**
department: **Science Division**
degree: **4 year**

COE COLLEGE

Cedar Rapids, Iowa 52402

Catalog Year
1976-77

contact person:
Dr. Glenna Alfred Janus, Chairperson
Environmental Studies Advisory Committee
(319) 398-1600

*program title: **Environmental Studies Concentration**
department: **Interdepartmental**
degree: **4 year**

COLLEGE OF ALAMEDA

555 Atlantic Avenue
Alameda, California 94501

Catalog Year
1977-78

contact person:
Director
Environmental Studies
(415) 522-7221

program title: **Environmental Studies**
department: **Interdepartmental**
degree: **2 year**

THE COLLEGE OF IDAHO

Caldwell, Idaho 83605

Catalog Year
1977-78

contact person:
Dr. Reed Acheson, Associate Professor
Biology
(208) 459-5331

program title: **Human Ecology Dimension**
emphasis: **Interdisciplinary Study - Liberal Arts.**
department: **Interdepartmental**
degree: **4 year**

COLLEGE OF MARIN

Kent Field, California 94904

Catalog Year
1977-78

contact person:
Mr. Richard R. Rynos
Chairperson
(415) 485-9700

* program title: **Environmental Studies**
department: **Biological Science (Life Sciences)**
degree: **2 year**
comments: **Transfer credits in Environmental Studies**

COLLEGE OF MOUNT SAINT VINCENT

On Hudson
Riverdale, New York 10471

Catalog Year
1976-77

contact person:
Dr. Kathleen Tracey
Advisor
(212) 549-8000

program title: **Environmental Studies**
emphasis: **Interdepartmental**
department: **Interdepartmental**
degree: **4 year**

COLLEGE OF NOTRE DAME OF MARYLAND

4701 N. Charles St.
Baltimore, Maryland 21210

Catalog Year
1976-78

contact person:
Dr. Cynthia McDaniel
Chairperson
(301) 435-0100

* program title: **Program of Concentration - Man and His Environment**
emphasis: **Basic Ecological Principles & Concepts**
department: **Biological Sciences**
degree: **4 year**

COLORADO NORTHWESTERN COMMUNITY COLLEGE

Rangely, Colorado 81648

Catalog Year
1978-79

contact person:
Mr. Robert Dey, Director
Transfer and General Education Program
(303) 675-2261

program title: **Humanistic Approach to the Environment**
emphasis: **Interdiciplinary transfer associate degree emphasizing the historical archeological, and anthropological development of the west**
department: **Liberal Arts**
degree: **2 year**

COLUMBIA - GREENE COMMUNITY COLLEGE

Box 1000
Hudson, New York 12534

Catalog Year
1977-78

contact person:
Mr. Thomas J. Powers, Professor
Math & Curriculum Coordinator, Math/ Science
(518) 828-4181

program title: **Liberal Arts - Math & Science/Forestry/ Resources Management. Concentration; Math & Science Pre-Engineering Concentration; Forestry Concentration; Chemistry Concentration**
department: **Division of Mathematics & Science**
degree: **2 year**

COMMUNITY COLLEGE OF DENVER

12600 West 6th Avenue
Golden, Colorado 80401

Catalog Year
1977-78

contact person:
Dr. Jim Raughton, Director
Service Occupations Red Rocks
(303) 892-3481

program title: **Environmental Technology**
emphasis: **Air, Noise, Water, Solid Waste**
department: **Division Service Occupations**
degree: **2 year**

COMMUNITY COLLEGE OF THE FINGER LAKES

Lincoln Hill Road
Canancaigua, New York 14424

Catalog Year
1977

contact person:
Mr. William A. Banaszewski, Jr.
Professor & Chairperson
Department of Environmental Conservation
(315) 394-3500

program title: **Environmental Conservation - Outdoor Recreation**
emphasis: **Environmental Conservation, Outdoor Recreation; Ornamental Horticulture, Landscaping & Taxidermy**
department: **Natural Resources Conservation**
degree: **Certificate**

COMMUNITY COLLEGE OF THE FINGER LAKES

Lincoln Hill Road
Canandaigua, New York 14424

Catalog Year
1976-77

contact person:
Mr. William A. Banaszewski
Professor & Chairperson of the Department
(315) 394-3500

program title: **Natural Resources Conservation - Environmental Studies**
emphasis: **Includes training for general environmental technicians**
department: **Environmental Conservation**
degree: **2 year**

CONCORDIA COLLEGE

Moorhead, Minnesota 56560

Catalog Year
1975

contact person:
Dr. Gerald Van Amburg, Chairperson
Environmental Studies
(218) 299-3520

program title: **Environmental Studies**
department: **Interdepartmental**
degree: **4 year**

CONSORTIUM OF CALIFORNIA STATE UNIVERSITIES AND COLLEGES

400 Golden Shore
Long Beach, California 90802

Catalog Year
1976-78

contact person:
Dr. Paula M. Hausvick, Director
Admissions and Records
(213) 590-5701

program title: **Environmental Planning**
emphasis: **Theory and Process of Planning, techniques and methods, and environmental design.**
degree: **Certificate**
Graduate
comments: **This is a statewide program, offered by three of the California State University and Colleges campuses.**

CORNELL COLLEGE

Mt. Vernon, Iowa 52314

Catalog Year
1975-76

contact person:
Dr. Herbert E. Hendriks
Faculty Coordinator
(319) 895-8811

* program title: **Environmental Studies**
department: **Interdisciplinary**
degree: **4 year**

CORNELL UNIVERSITY

New York State College of
Agriculture & Life Sciences
Ithaca, New York 14850

Catalog Year
1975

contact person:
Dr. Raymond C. Loehr
Director
(607) 256-2008

program title: **Waste Management Engineering**
department: **Agricultural Engineering, Environmental Engineering**
degree: **Graduate**

CORNELL UNIVERSITY

New York State College of
Agriculture & Life Sciences
Ithaca, New York 14850

Catalog Year
1975

contact person:
Dr. J. Robert Cooke
Director of Instruction ity
(607) 256-3081

*program title: **Environmental Studies Program Area**
emphasis: **Specializations in: Aquatic Science; Atmospheric Science; Entomology; Environmental Horticulture Environmental Technology; Landscape Architecture; Natural Resources; Soil Science**
degree: **4 year**

DANA COLLEGE

Blair, Nebraska 68008

Catalog Year
1976-77

contact person:
Dr. Robert J. Glass
Dean of the College
(402) 426-4101

program title: **Environmental Studies**
department: **Interdepartmental**
degree: **4 year**

DARTMOUTH COLLEGE

Hanover, New Hampshire 03755

Catalog Year
1977

contact person:
Dr. Alvin O. Converse, Professor
Engineering
(603) 646-1110

* program title: **Environmental Studies Program**
emphasis: **Relations between man and the environment**
Environmental Measurements Lab
(measure air and water quality in New England)
department: **Engineering Science**
degree: **4 year**

DARTMOUTH COLLEGE

Hanover, New Hampshire 03755 Catalog Year **1977**

contact person:
Dr. Gordon J. F. McDonald
Director
(603) 646-2184

program title: **Environmental Studies**
department: **Environmental Studies**
degree: **4 year**

DEAN JUNIOR COLLEGE

Franklin, Massachusetts 02038 Catalog Year **1977**

contact person:
Mr. Peter E. Sakkinen, Chairperson
Math & Science Department
(617) 528-9100

* program title: **Environmental Studies**
emphasis: **Geology & Earth Science, Social Sciences**
department: **Department of Mathematics & Sciences**
degree: **2 year**

DELAWARE STATE COLLEGE

Dover, Delaware 19901

Catalog Year
1976-77

contact person:
Mr. Ulysses Washington, Chairperson
Associate Professor, Department of Agriculture & Natural Resources
(302) 678-4929

program title: **Environmental Education Workshop**
department: **Environmental Minor**
degree: **A non-degreed workshop available to students within any major**

DELAWARE STATE COLLEGE

Dover, Delaware 19901

Catalog Year
1977-79

contact person:
Mr. Ulysses Washington, Chairperson
Agriculture & Natural Resources
(302) 678-4929

program title: **Natural Resources Major - Option in Environmental Health**
department: **Agriculture and Natural Resources**
degree: **4 year**

DE PAUL UNIVERSITY

Lincoln Park Campus
2323 North Seminary Avenue
Chicago, Illinois 60614

Catalog Year
1976-77

contact person:
Dr. Avrom A. Blumberg
Natural Sciences & Mathematics
(312) 321-8189

program title: **Environmental Chemistry**
department: **Chemistry**
degree: **4 year**

DICKINSON COLLEGE

Carlisle, Pennsylvania 17013

Catalog Year
1976-77

contact person:
Mr. William B. Jeffries, Professor
Biology - Chairperson
(717) 243-5121

* program title: **Environmental Studies**
department: **Department of Biology**
degree: **Certificate**

DOANE COLLEGE

Crete, Nebraska 68333

Catalog Year
1976-77

contact person:
Dr. Robert Diffendal, Chairperson
Natural Science Division
(402) 826-2161

program title: Environmental Studies
emphasis: Biology, Analysis or Social Science
department: Interdepartmental
degree: 4 year

DUCHESS COMMUNITY COLLEGE

Pendell Road
Poughkeepsie, New York 12601

Catalog Year
1977-80

contact person:
Mr. Richard W. Barnett, Professor
Natural Resources Conservation
(914) 471-4500

program title: Natural Resources Conservation
emphasis: Resource Management and water treatment technology
department: Biological Sciences
degree: 2 year

DUKE UNIVERSITY

School of Forestry and Environmental Studies
Duke Station
Durham, North Carolina 27706

Catalog Year
1978-79

contact person:
Dr. Benjamin A. Jayne, Dean
School of Forestry and Environmental Studies
(919) 684-2135

program title: **Resource Operations Management**
emphasis: **Applications of management science methods to systematic analysis of resource management operations**
department: **Resource Science**
degree: **Graduate**

DUKE UNIVERSITY

School of Forestry and Environmental Studies
Durham, North Carolina 27706

Catalog Year
1978-79

contact person:
Dr. Benjamin A. Jayne, Dean
School of Forestry and Environmental Studies
(919) 684-2135

program title: **Resource Ecology**
emphasis: **Systems approach to ecology including wetlands, timberlands of the coastal plain, piedmont & southern applachian**
department: **Forestry and Environmental Studies**
degree: Graduate

DUKE UNIVERSITY

School of Forestry & Environmental Studies
Duke Station
Durham, North Carolina 27706

Catalog Year
1978-79

contact person:
Dr. Benjamin A. Jayne, Dean
School of Forestry and Environmental Studies
(919) 684-2135

program title: **Resource Modeling & Information Systems**
emphasis: **Use of analytical methods, computer modeling and information systems for analysis of natural resource problems**
department: **School of Forestry and Environmental Studies**
degree: **Graduate**

EAST CAROLINA UNIVERSITY

Greenville, North Carolina 27834

Catalog Year
1978-79

contact person:
Dr. William H. Queen, Director
Institute for Coastal & Marine Resources
(919) 757-6779

program title: **Coastal Marine Studies (Minor)**
department: **Institute for Coastal and Marine Resources**
degree: **4 year**

EAST LOS ANGELES COLLEGE

5357 East Brooklyn Avenue
Los Angeles, California 90022

Catalog Year
1976-77

contact person:
Dr. George A. Wistreich, Chairperson
Life Sciences
(213) 263-7261

* program title: **Environmental Studies**
department: **Life Sciences**
degree: **2 year**
comments: **Concentration in Environmental Studies - not a major**

EAST STROUDSBERG STATE COLLEGE

East Stroudsberg, Pennsylvania 18301

Catalog Year
1976-77

contact person:
Dr. Larry Rymon, Coordinator
Environmental Studies, Professor of Biology
(717) 424-3714 or 3724

program title: **Environmental Studies**
department: **Interdisciplinary program**
degree: **4 year**

EASTERN KENTUCKY UNIVERSITY

Richmond, Kentucky 40475

Catalog Year
1976-77

contact person:
Dr. Edwin A. Hess, Chairperson
Department of Biological Sciences
(606) 622-2101

program title: **Environmental Resources, Fisheries Management, and Wildlife Management**
department: **Biological Sciences**
degree: **4 year**
Graduate

EASTERN WASHINGTON STATE COLLEGE

Cheney, Washington 99004

Catalog Year
1976-77

contact person:
Dr. Frank D. Nicol
Director
(509) 235-6221

program title: **Environmental Studies**
department: **Center for Environmental Studies**
degree: **4 year**

EDINBORO STATE COLLEGE

Edinboro, Pennsylvania 16444

Catalog Year
1976-77

contact person:
Dr. David L. Wagner, Chairperson
Physics Department
(814) 732-2000

program title: **Environmental Studies Focus**
emphasis: **Interdisciplinary program in Environmental Studies**
department: **Physics Department**
degree: **4 year**

EISENHOWER COLLEGE

Senaca Falls, New York 13148

Catalog Year
1977-78

contact person:
Dr. Gary Miller, Coordinator
Environmental Study Project
(315) 568-7211

program title: **Environmental Studies**
emphasis: **Interdisciplinary; Core Courses in biology, chemistry & physics**
department: **Interdisciplinary**
degree: **4 year**

ELIZABETH CITY STATE UNIVERSITY

Elizabeth City, North Carolina 27909

Catalog Year
1977-79

contact person:
Dr. Maurice C. Powers, Chairperson
Department of Geosciences
(919) 335-0551 Ext. 349

program title: **Environmental Education**
department: **Geosciences**
degree: **4 year**

EMORY & HENRY COLLEGE

Emory, Virginia 24327

Catalog Year
1976-77

contact person:
Dr. Edgar Bingham
Environmental Studies Committee
(703) 944-3121

program title: **Environmental Studies**
department: **Interdisciplinary program**
degree: **4 year**

ENVIRONMENTAL EDUCATION CENTER

800 Dixwell Avenue
New Haven, Connecticut 86511

Catalog Year
1977-78

contact person:
Ms. Nancy Hungerford
Teaching Specialist
(203) 562-9967

program title: **Environmental Education Center**
emphasis: **A service center designed to provide access to staff development services, curriculum materials, and environmental resources that will assist schools and communities in strengthening and developing their environmental education programs.**
degree: **Non-degree granting**

EVERETT COMMUNITY COLLEGE

1124 Street S. W. and Navajo Ave.
Everett, Washington 98204

Catalog Year
1976-77

contact person:
Mr. Todd Burman, Chairperson
Division of Sciences
(206) 355-4030

* program title: **Environmental Studies**
emphasis: **Water Quality**
department: **Division of Science**
degree: **2 year**

FERRUM COLLEGE

Ferrum, Virginia 24088

Catalog Year
1976-78

contact person:
Dr. Benjamin P. Divers, Jr., Chairperson
Professor of Mathematics
(703) 365-2121

program title: **Environmental Studies**
emphasis: **Includes research, teaching, and environmental protection**
department: **Division of Mathematics, Natural Sciences & Engineering**
degree: **4 year**

FLORIDA INSTITUTE OF TECHNOLOGY

Melbourne, Florida 32901

Catalog Year
1977-78

contact person:
Rear Admiral O. D. Waters, Jr., Head
Department of Oceanography
(305) 723-3044

program title: **Bio-Environmental Oceanography**
emphasis: **Biological and Chemical Oceanography**
department: **Oceanography**
degree: **4 year**
Graduate

FLORIDA INSTITUTE OF TECHNOLOGY

Melbourne, Florida 32901

Catalog Year
1977-78

contact person:
Rear Admiral O.D. Waters, Jr. , Head
Department of Oceanography
(305) 723-3044

program title: **Physical - Environmental Oceanography**
department: **Oceanography and Ocean Engineering**
degree: **Graduate**

FLORIDA INSTITUTE OF TECHNOLOGY

Melbourne, Florida 32901

Catalog Year
1977-78

contact person:
Rear Admiral O.D. Waters, Jr., Head
Department of Oceanography
(305) 723-3044

program title: **Ocean Engineering**
department: **Oceanography and Ocean Engineering**
degree: **Graduate**

FLORIDA INSTITUTE OF TECHNOLOGY

Melbourne, Florida 32901

Catalog Year
1977-78

contact person:
Dr. N.W. O'Hara
Head of the Department
(305) 723-3044

program title: **Chemical Oceanography**
emphasis: **Trace metals & organic pollutants**
department: **Oceanography and Ocean Engineering**
degree: **4 year**
Graduate

FLORIDA INSTITUTE OF TECHNOLOGY

Melbourne, Florida 32901

Catalog Year
1977-78

contact person:
Dr. R. Fronk, Head
Science Education Department
(305) 723-3701

program title: **Science Education (Environmental Science Option)**
department: **Science Education**
degree: **4 year**
Graduate

FLORIDA INSTITUTE OF TECHNOLOGY

Jensen Beach, Florida 33457

Catalog Year
1977-78

contact person:
Dr. John W. Hitron, Director
Aquaculture
(305) 334-4200

program title: **Environmental Technology - Aquaculture Option**
department: **Natural Sciences and Environmental Technology**
degree: **4 year**

FLORIDA INTERNATIONAL UNIVERSITY

Tamiami Trail
Miami, Florida 33199

Catalog Year
1977-78

contact person:
Dr. John Parker, Associate Director
Physical Sciences
(305) 552-2605

program title: **Environmental Studies**
department: **Physical Sciences Division (Interdepartmental)**
degree: **4 year**

FLORIDA STATE UNIVERSITY

Tallahassee, Florida 32306

Catalog Year
1978-79

contact person:
Dr. James E. Frank
Chairperson
(904) 644-4510

* program title: **Natural Resources Management and Environmental Planning**
emphasis: **Planning**
department: **Urban and Regional Planning**
degree: **Graduate**

FLORIDA STATE UNIVERSITY

Tallahassee, Florida 32306

Catalog Year
1978-79

contact person:
Dr. Wilton Sturges
Chairperson of the Department
(904) 644-2525

* program title: **Biological and Chemical Oceanography**
department: **Oceanography**
degree: **4 year**

FORT VALLEY STATE COLLEGE

State College Drive
Fort Valley, Georgia 31030

Catalog Year
1975-78

contact person:
Dr. James I. Kirkwood, Chairperson
Division of Agriculture and Allied Programs
(912) 825-6262

program title: **Undesignated**
emphasis: **Soil & water conservation; agricultural waste management**
department: **Agricultural Engineering**
degree: **4 year**

FORT WRIGHT COLLEGE

West 4000 Randolph Road
Spokane, Washington 99204

Catalog Year
1976-77

contact person:
Dr. Maryanne Blunt, Associate Professor
Biology
(509) 328-2970

* program title: **Environmental Studies**
department: **Center of Life Studies**
Interdisciplinary
degree: **4 year**

GEORGE WASHINGTON UNIVERSITY

Washington, D. C. 20052 Catalog Year
1976-77

contact person:
Dr. Robert Kramer, Dean
National Law Center
(202) 676-6260

program title: **Environmental Law**
emphasis: **Provides academic & Clinical experience in the environmental law field.**
department: **National Law Center**
degree: **Graduate**

GEORGE WASHINGTON UNIVERSITY

Washington, D.C. 20052 Catalog Year
1976-77

contact person:
Dr. Allan K. Fitzsimmons, Chairperson
Environmental Studies Program
(202) 676-6924

program title: **Environmental Studies**
emphasis: **For students planning to enter law, politics, urban planning (B.A.); or expecting to become a field or laboratory worker in environmental science (B.S.)**
department: **Interdepartmental programs in Environmental Studies - Columbian College of Arts & Sciences - Committee on Environmental Studies**
degree: **4 year**

GEORGE WILLIAMS COLLEGE

555 Thirty-first Street
Downers Grove, Illinois 60515

Catalog Year
1974-76

contact person:
Mr. Nelson E. Wieters, Chairperson
Leisure and Environmental Resources Administration Department
(312) 964-3100

program title: **Environmental Education Administration**
department: **Graduate - Leisure & Environmental Resources Administration**
degree: **Graduate**

GEORGIA INSTITUTE OF TECHNOLOGY

225 North Ave., N.W.
Atlanta, Georgia 30332

Catalog Year
1977-78

contact person:
Dr. William L. Nash, Dean
College of Architecture
(404) 894-3880

program title: **City Planning/Urban Design**
emphasis: **Land-use planning**
department: **College of Architecture**
degree: **Graduate**

GEORGIA STATE UNIVERSITY

University Plaza
Atlanta, Georgia 30303

Catalog Year
1978-79

contact person:
Dr. William Nash,
Dean of the College
(404) 658-3500

program title: **Environmental Management**
emphasis: **Environmental planning and impact assessment**
department: **Community Development, College of Urban Life**
degree: **4 year**
Graduate

GLASSBORO STATE COLLEGE

Glassboro, New Jersey 08028

Catalog Year
1976-78

contact person:
Dr. Mark M. Chamberlain
President
(609) 445-6181

program title: **Biological Sciences major; Social Sciences major**
emphasis: **Natural Resources, Eco-systems & Concepts; Environmental Social Sciences**
department: **Biological Sciences; Humanities and Social Sciences**
degree: **4 year**

GRAND VALLEY STATE COLLEGE

Allendale, Michigan 49401

Catalog Year
1975-76

contact person:
Dr. Adrian Tinsley, Dean
William James College
(616) 895-6611

program title: **Urban & Environmental Studies**
emphasis: **Environmental Impact Assessment, Natural Resource Management, Planning, Environmental Education & Social Ecology**
department: **William James College**
degree: **4 year**

GUILFORD COLLEGE

5800 West Friendly Avenue
Greensboro, North Carolina 27410

Catalog Year
1976-77

contact person:
Dr. Robert Bryden, Dean, Professor
Biology
(919) 292-1101

program title: **Environmental Studies**
department: **Biology, Geology, Political Science & Sociology**
degree: **4 year**
comments: **During their fourth year students take Environmental Systems Planning, a one year seminar/independent study course combining classroom work on actual control systems with field experience, culminating in a thesis-type project.**

HARTWICK COLLEGE

Oneotna, New York 13820

Catalog Year
1978-79

contact person:
Dr. Richard L. Haan, Coordinator
Environmental Studies
(607) 432-4200

program title: Environmental Perspectives Program
Committee on Interdisciplinary and Non-departmental Studies
department: Non-departmental
degree: 4 year

HIGH POINT COLLEGE

High Point, North Carolina 27262

Catalog Year
1976-77

contact person:
Dr. Wendell M. Patton
President of the College
(919) 885-5105

program title: Environmental Studies
department: Interdepartmental
degree: 4 year

HOOD COLLEGE

Frederick, Maryland 21701

Catalog Year
1977

contact person:
Dr. James H. Gilford
Chairperson
(301) 663-3131

program title: **Environmental Studies**
emphasis: **Interdisciplinary major with concentrations in biology or political sciences**
degree: **4 year**
Graduate
comments: **Internship**

HUDSON VALLEY COMMUNITY COLLEGE

Vandenburgh Avenue
Troy, New York 12180

Catalog Year
1977-78

contact person:
Mr. Zipprich
Chairperson
(518) 283-1100

program title: **Environmental Technology**
department: **Environmental Technology**
degree: **2 year**

INDIANA VOCATIONAL TECHNICAL COLLEGE

5221 Ivy Tech Drive
Indianapolis, Indiana 46268

Catalog Year
1978-79

contact person:
Mr. Richard P. Koch
Vice President/Operations
(317) 297-3210

program title: **Pollution Treatment Technology**
department: **Trade and Technical**
degree: **2 year**

IONA COLLEGE

New Rochelle, New York 10801

Catalog Year
1976-77

contact person:
Mr. Frank R. Fazio, Chairperson
Biology Department
(914) 636-2100

* program title: **Ecology Program**
emphasis: **Study in environmental discipline**
department: **Biology**
degree: **4 year**

IOWA STATE UNIVERSITY

141 Bessey Hall
Ames, Iowa 50011

Catalog Year
1975-77

contact person:
Dr. Craig Davis, Coordinator
Environmental Studies
(515) 294-7252

program title: **Environmental Studies**
department: **Interdisciplinary**
degree: **4 year**

JEFFERSON STATE JUNIOR COLLEGE

2601 Carson Road
Birmingham, Alabama 35215

Catalog Year
1976-77

contact person:
Dr. Philip R. Royal
Division Chairperson
(205) 853-1200

program title: **Urban Planning and Development**
department: **Division of Social Sciences**
degree: **2 year**

JERSEY CITY STATE COLLEGE

2039 Kennedy Memorial Blvd.
Jersey City, New Jersey 07305

Catalog Year
1976-77

contact person:
Dr. Joseph Drew, Vice-President
Academic Affairs
(201) 547-3234

program title: **Biology Major; Environmental Science minor**
emphasis: **Urban Environmental Problems; Ecosystems**
department: **Biology (minor is interdisciplinary for non-science majors)**
degree: **4 year**

JOHNSON STATE COLLEGE

Johnson, Vermont 05656

Catalog Year
1978-79

contact person:
Dr. Richard A. Mixer, Director
Environmental Studies Program
(802) 635-2356

program title: **Environmental Studies**
emphasis: **Multidisciplinary problem-centered program**
department: **Environmental and Scientific Studies Division**
degree: **4 year**
comments: **Internship experience recommended**

KEAN COLLEGE OF NEW JERSEY

Union, New Jersey 07083

Catalog Year
1976-78

contact person:
Dr. J. Mahoney, Assistant Professor
Biological Sciences & Coordinator
(201) 527-2000

program title: **Collateral Program in Environmental Studies**
emphasis: **Interdisciplinary program open to students in all majors**
degree: **4 year**

KEARNEY STATE COLLEGE

905 West 25th Street
Kearney, Nebraska 68847

Catalog Year
1977-78

contact person:
Dr. Marvin Williams, Head
Biology Department
(308) 236-4084

program title: **Biology Major with Environmental Emphasis**
emphasis: **Environmental Manager Option**
department: **Biology**
degree: **4 year**

KEARNEY STATE COLLEGE

905 West 25th Street
Kearney, Nebraska 68847

Catalog Year
1977-78

contact person:
Dr. R. D. Clark, Acting Head
Environmental Studies
(308) 236-4141

*program title: Environmental Studies
department: Interdepartmental
degree: 4 year
comments: A minor

LEICESTER JUNIOR COLLEGE

Leicester, Massachusetts 01524

Catalog Year
1975-76

contact person:
Mr. Theodore J. Skaar, Assistant Professor
Mathematics & Science
(617) 892-5511

*program title: Identification, Analysis & Solution of Ecological Problems
emphasis: Geology, Chemistry, Lab Skills
department: Mathematics and Science
degree: 2 year

LENOIR-RHYNE COLLEGE

Hickory, North Carolina 28601

Catalog Year
1976-77

contact person:
Dr. Robert L. Spuller, Chairperson
Natural Sciences and Mathematics Division
(704) 328-1741

program title: **Environmental Studies**
department: **Biology, Chemistry, Earth Science, Physics, or Social Science**
degree: **4 year**

LESLEY COLLEGE

29 Everett St.
Cambridge, Massachusetts 02138

Catalog Year
1976-77

contact person:
Dr. Winfred S. Hair, Professor & Head
Psychology & Division of Science
(617) 868-9600

program title: **Minor Concentration in Environmental Studies**
emphasis: **Basic elements of field biology; structure and function of ecosystems; air and water pollution; and, global environmental issues**
department: **Division of Sciences**
degree: **4 year**

LOS ANGELES CITY COLLEGE

855 North Vermont Avenue
Los Angeles, California 90020

Catalog Year
1977-78

contact person:
Mr. Robert J. Lyon, Coordinator
Allied Health
(213) 663-9141

program title: **Environmental Studies**
department: **Life Sciences**
degree: **2 year**

LOS ANGELES MISSION COLLEGE

1101 San Fernando Road
San Fernando, California 91340

Catalog Year
1976-77

contact person:
Chairperson
Environmental Studies Committee
(213) 365-3283

program title: **Environmental Studies**
department: **Interdepartmental**
degree: **2 year**

LOS ANGELES PIERCE COLLEGE

6201 Winnetka Avenue
Woodland Hills, California 91371

Catalog Year
1977-78

contact person:
Dr. Sol Allen Karlin, Professor
Biology
(213) 347-0551

program title: **Environmental Studies**
department: **Earth and Life Sciences**
degree: **2 year**

LOS ANGELES TRADE & TECHNICAL COLLEGE

400 West Washington Blvd.
Los Angeles, California 90015

Catalog Year
1977-78

contact person:
Mr. Donald Misumi
Department Chairperson
(213) 746-0800

program title: **Environmental Control Technician**
department: **Science and Mathematics**
degree: **2 year**

LOS ANGELES TRADE & TECHNICAL COLLEGE

400 West Washington Blvd.
Los Angeles, California 90015

Catalog Year
1977-78

contact person:
Mr. Donald Misumi
Department Chairperson
(213) 746-0800

program title: Environmental Studies Courses
department: Science and Mathematics
degree: 2 year

LUTHER COLLEGE

Decorah, Iowa 52101

Catalog Year
1976-77

contact person:
Dr. David John Roslien, Assistant Professor
Biology
(319) 387-2000

* program title: Environmental Biology & Conservation
department: Biology
degree: 4 year

LYCOMING COLLEGE

Williamsport, Pennsylvania 17701 Catalog Year
1976-77

contact person:
Dr. Robert B. Augstadt, Chairperson
Biology Department
(717) 326-1951

program title: **Cooperative Programs in Forestry or Environmental Studies with School of Forestry at Duke University**
emphasis: **Three years in residency at Lycoming and five semesters at Duke University**
department: **Biology**
degree: **4 year**
Graduate

MACALESTER COLLEGE

St. Paul, Minnesota 55105 Catalog Year
1977-78

contact person:
Dr. James (Al) Jones
Biology Department
(612) 647-6272

program title: **Environmental Studies**
department: **Interdepartmental**
degree: **4 year**

MANCHESTER COLLEGE

North Manchester, Indiana 46962 Catalog Year
1976-77

contact person:
Dr. William Eberly, Director
Environmental Studies program
(219) 982-2141

program title: **Environmental Studies Program**
department: **Interdivisional**
degree: **4 year**

MANKATO STATE UNIVERSITY

Mankato, Minnesota 56001 Catalog Year
1977-78

contact person:
Mr. Michael Scullin, Acting Director
Environmental Studies
(507) 389-2463

* program title: **Environmental Studies**
department: **Interdisciplinary**
degree: **4 year**

MARLBORO COLLEGE

Marlboro, Vermont 05344

Catalog Year
1976-77

contact person:
Mr. John W. Hayes, Professor
Chemistry and Biochemistry
(802) 254-2393

* program title: **Environmental Studies**
emphasis: **Special seminar to advance students; internship experiences alternate energy systems features**
department: **Chemistry**
degree: **4 year**

MARYVILLE COLLEGE

Maryville, Tennessee 37801

Catalog Year
1977-78

contact person:
Dr. Arthur Randolph Shields, Director
Environmental Education Center
(615) 982-6412

program title: **Environmental Quality**
department: **Interdepartmental**
degree: **4 year**

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Cambridge, Massachusetts 02139 Catalog Year
1977-78

contact person:
Dr. Louis Menand III
Special Assistant to the Provost
(617) 253-7752

program title: **Environmental Studies Program**
department: **Interdepartmental**
degree: **4 year**
Graduate

MERCYHURST COLLEGE

Erie, Pennsylvania 16501 Catalog Year
1976-77

contact person:
Sister Maura Smith, R.S.M., Professor
Environmental Studies
(814) 864-0681

program title: **Environmental Studies, Environmental Education Endorsement**
emphasis: **Students earning PA teaching certificates may earn Environmental Education Endorsements; students must demonstrate competency in Environmental Studies to do this.**
department: **Environmental Studies Department**
degree: **Certificate**
4 year

MIAMI-DADE COMMUNITY COLLEGE

1090 N.W. North River Drive
Miami, Florida 33136

Catalog Year
1977-79

contact person:
Mr. Joe Zawodny, Assistant Professor
Chairperson, Marine Science Technology Dept.
(305) 324-4303

program title: **Marine Science Technology**
department: **Marine Science Technology**
degree: **2 year**

MICHIGAN STATE UNIVERSITY

East Lansing, Michigan 48824

Catalog Year
1977-78

contact person:
Dr. Erik D. Goodman
Dept. of Electrical Engineering & Systems Science
(517) 353-9695

* program title: **Systems Science Ecological Systems**
department: **Electrical Engineering & Systems Science**
degree: **Graduate**

MIDDLEBURY COLLEGE

Middlebury, Vermont 05753

Catalog Year
1978-79

contact person:
Dr. H. E. Woodin, Coordinator
Environmental Studies
(802) 388-4948

program title: Environmental Studies
emphasis: Ecology, Environmental Chemistry, Environmental Geology, Human Ecology, Environmental Physics, Environmental Economics
department: Interdisciplinary Major in Environmental Studies: Biology, Chemistry, Economics, Geography, Geology, Physics
degree: 4 year

MILLERSVILLE STATE COLLEGE

Millersville, Pennsylvania 17551

Catalog Year
1976-78

contact person:
Dr. Bernard L. Oostdam, Professor
Earth Science
(717) 872-5411

* program title: Environmental Studies
emphasis: Radiation, Hydrology
department: Earth Sciences
degree: 4 year

MISSISSIPPI STATE UNIVERSITY

Mississippi State, Mississippi 39762 Catalog Year
1978-79

contact person:
Dr. Marion T. Loftin, Dean
Graduate School
(601) 325-3221

program title: **Environmental Studies (Minor)**
department: **Interdepartmental**
degree: **Graduate**

MONTANA STATE UNIVERSITY

Bozeman, Montana 59715 Catalog Year
1978-80

contact person:
Dr. James M. Picket, Head & Professor
Biology
(406) 994-4548

program title: **Entomology, fish and wild life management**
emphasis: **Botany and Zoology**
department: **Biology**
degree: **Graduate**

MOREHEAD STATE UNIVERSITY

Morehead, Kentucky 40351

Catalog Year
1975-76

contact person:
Dr. Jerry F. Howell, Jr. , Director
Center for Environmental Studies
(606) 783-3328

program title: Environmental Studies
department: Center for Environmental Studies
degree: 4 year

MOREHOUSE COLLEGE

233 Chestnut Street S.W.
Atlanta, Georgia 30314

Catalog Year
1976-78

contact person:
Dr. Tobe Johnson, Coordinator
Urban Studies Program
(404) 681-2800 Ext. 266

program title: Urban Studies with a concentration in Planning
emphasis: Urban Land-Use Planning
department: Urban Studies
degree: 4 year

MOUNT MARTY COLLEGE

1100 West Fifty Street
Yankton, South Dakota 57078

Catalog Year
1978-80

contact person:
Dr. S. Maureen Diggens
Associate Professor
(605) 668-1512

program title: **Ecology**
emphasis: **Environmental Biology**
department: **Biology**
degree: **4 year**

MOUNT SAN ANTONIO COLLEGE

1100 North Grand Avenue
Walnut, California 91789

Catalog Year
1977-78

contact person:
Mr. Gary Cromwell
Director
(714) 598-2811

*program title: **Environmental Studies**
department: **Interdepartmental**
degree: **2 year**
comments: **Transfer major**

NATHANIEL HAWTHORNE COLLEGE

Antrim, New Hampshire 03440 Catalog Year **1978**

contact person:
Mr. Alfred Marin, Associate Professor
Science
(603) 588-6341

* program title: **Science Major**
emphasis: **Concentration in Biology, Physical Science, or Mathematics**
department: **Physical Science**
degree: **4 year**

NEW ENGLAND COLLEGE

Henniker, New Hampshire 03242 Catalog Year **1976-77**

contact person:
Dr. John Lemons, Assistant Professor
Environmental Studies and Director of the Program in Environmental Studies
(603) 428-2388

program title: **Environmental Studies**
emphasis: **Environmental Studies major, Environmental Science major, Environmental Studies combined with another major**
department: **Environmental Studies & Earth Science Division**
degree: **4 year**

NEW MEXICO INSTITUTE OF MINING TECHNOLOGY

Socorro, New Mexico 87801

Catalog Year
1977-79

contact person:
Dr. Marc Bidine, Professor & Chairperson
Geoscience
(505) 835-5634

program title: Hydrology (Potable Water); Geology
emphasis: Potable Water; stochastic and numerical modeling of ground water systems
department: Department of Geoscience
degree: 4 year
Graduate

NEW MEXICO INSTITUTE OF MINING TECHNOLOGY

Socorro, New Mexico 87801

Catalog Year
1975-77

contact person:
Dr. Robert Cormack, Head
Psychology Department
(505) 835-5011

program title: Environmental Psychology
emphasis: Science Oriented
department: Department of Psychology
degree: 4 year

NEW YORK INSTITUTE OF TECHNOLOGY

1855 Broadway
New York, New York 10023

Catalog Year
1976-77

contact person:
Dr. Clifford Bogin
Chairperson
(516) 686-7516

* program title: Environmental Biology Option
department: Department of Life Sciences
degree: 4 year

NEW YORK UNIVERSITY

70 Washington Square South
New York City, New York 10012

Catalog Year
1976-78

contact person:
Dr. Nick Netzer, Dean
Graduate School of Public Administration
(212) 598-3244

* program title: Public Administration
emphasis: Urban Planning
department: Urban Planning
degree: Graduate

NEW YORK UNIVERSITY

70 Washington Square South
New York City, New York 10012

Catalog Year
1976-78

contact person:
Dr. Guenther Stotzky, Chairperson
Biology Department
(212) 598-3435

*program title: **Environmental Biology**
emphasis: **Environmental Biology**
department: **Biology**
degree: **Graduate**

NIAGARA COUNTY COMMUNITY COLLEGE

3111 Saunders Settlement Road
Sanborn, New York 14132

Catalog Year
1975-76

contact person:
Mr. Jerry J. Repetski, Professor & Chairperson
Technology, Mathematics & Physical Science Division
(716) 731-4101 Ext. 139

program title: **Liberal Arts/Environmental Studies Advisement Option**
emphasis: **Environmental studies awareness**
department: **Division of Technology, Mathematics and Physical Science**
degree: **2 year**

NORTH CAROLINA STATE UNIVERSITY

Raleigh, North Carolina 27607 Catalog Year
1976-78

contact person:
Dr. L. J. Langfelder, Chairperson
Marine Sciences
(919) 737-2011

* program title: **Marine Sciences**
department: **Interdepartmental**
degree: **4 year**
Graduate

NORTH CAROLINA STATE UNIVERSITY

Raleigh, North Carolina 27607 Catalog Year
1977-79

contact person:
Dr. C. B. Davey
Head
(919) 737-2011

program title: **Conservation**
emphasis: **Management, protection and conservation of rural and urban forests lands and resources, and the environment they influence**
department: **Forestry**
degree: **4 year**

NORTH CAROLINA STATE UNIVERSITY

Raleigh, North Carolina 27650 Catalog Year
1977-79

contact person:
Dr. J. G. Vandenbergh
Head of the Department
(919) 737-2741

program title: **1) Fisheries and Marine Science**
2) Zoology
emphasis: **Behavioral toxicology**
department: **Zoology**
degree: **4 year**
Graduate

NORTH CAROLINA STATE UNIVERSITY

Raleigh, North Carolina 27607 Catalog Year
1977-79

contact person:
Dr. M. G. Cook, Dr. L. C. Saylor
Program Advisors & Coordinators
(919) 737-2643 Agriculture & Life Science
(919) 737-2883 Forest Resource

program title: **Conservation**
department: **School of Agriculture and Life Sciences**
School of Forest Resources
degree: **4 year**

NORTH SEATTLE COMMUNITY COLLEGE

9600 College Way North
Seattle, Washington 98103

Catalog Year
1977-78

contact person:
Dr. Barbara R. Daum, Dean
Liberal Studies
(206) 634-4484

program title: **Environmental Studies**
department: **Liberal Studies**
degree: **2 year**

NORTHAMPTON COUNTY AREA COMMUNITY COLLEGE

3835 Green Pond Road
Bethlehem, Pennsylvania 18017

Catalog Year
1978-79

contact person:
Mr. Richard Horner, Professor
Engineering
(215) 865-5351

program title: **Environmental Studies**
emphasis: **Air Pollution, Water Pollution Control, Water & Sewage Treatment, Solid Waste Disposal and Land Reclamation**
department: **Environmental Studies**
degree: **2 year**
comments: **Program includes a transfer option as well as a paraprofessional career program.**

NORTHERN ARIZONA UNIVERSITY

P.O. Box 4103
Flagstaff, Arizona 86011

Catalog Year
1977-78

contact person:
Dr. Richard O. Davies, Director
Center for Integrated Studies
(602) 523-2108

* program title: **Environmental Studies**
department: **Interdepartmental**
degree: **4 year**

NORTHLAND COLLEGE

1411 Ellis Avenue
Ashland, Wisconsin 54806

Catalog Year
1977

contact person:
Dr. Robert K. Maxwell, Assistant Professor
Environmental Studies
(715) 682-4531

program title: **Environmental Studies**
department: **Interdisciplinary**
degree: **4 year**

NORTHWESTERN CONNECTICUT COMMUNITY COLLEGE

Park Place
Winsted, Connecticut 06098

Catalog Year
1978-79

contact person:
Dr. Regina M. Duffy
President
(203) 379-8543

program title: **Public and Social Science; Environmental Technology**
emphasis: **Transfer & Career Program**
degree: **2 year**

OAKLAND UNIVERSITY

Rochester, Michigan 48063

Catalog Year
1976-77

contact person:
Dr. Paul Tomboulian, Chairperson
Department of Chemistry
(313) 377-2324

program title: **Environmental Studies (minor)**
department: **Interdisciplinary**
degree: **4 year**

OHIO STATE UNIVERSITY

124 W. 17th Street
Columbus, Ohio 43212

Catalog Year
1976-77

contact person:
Dr. Gordon E. Gatherum, Director
School of Natural Resources
(614) 422-5589

program title: **Environmental Education**
department: **Division of Environmental Education**
degree: **4 year**
Graduate

OHIO STATE UNIVERSITY

126 Botany & Zoology Building
1735 Neil Avenue
Columbus, Ohio 43212

Catalog Year
1976-78

contact person:
Dr. Emanuel D. Rudolph, Director
Environmental Biology Program
(614) 594-5461

program title: **Environmental Biology**
department: **College of Biological Sciences**
degree: **Graduate**

OHIO UNIVERSITY

Graduate Building
Athens, Ohio 45701

Catalog Year
1976-77

contact person:
Dr. John R. Collier, Associate Dean
Graduate College
(614) 594-5824

program title: **Environmental Studies**
department: **Interdepartmental**
degree: **4 year**
Graduate

OTTAWA UNIVERSITY

Box 102
Ottawa, Kansas 66067

Catalog Year
1976-77

contact person:
Dr. J. Edward Morrissey, Director
Center for the Study of Human
Interaction with the Environment
(913) 242-5200

* program title: **Environmental Studies**
department: **Center for the Study of Human**
Interaction with the Environment
degree: **4 year**

PAUL SMITH'S COLLEGE

Paul Smith's , New York 12970

Catalog Year
1978-79

contact person:
Dr. Patricia C. Flath, Head
Ecology and Environmental Technology Division
(518) 327-6264

program title: **Ecology and Environmental Technology**
emphasis: **Occupational orientation with emphasis on air and advanced water and wastewater**
department: **Ecology and Environmental Technology Division**
degree: **2 year**

PENNSYLVANIA STATE UNIVERSITY

S-126 Henderson Human Development Bldg.
University Park, Pennsylvania 16802

Catalog Year
1977-78

contact person:
Dr. Sidney Cohn, Director
Division of Man-Environment Relations
(814) 865-1467

program title: **Man-Environment Relations**
emphasis: **Integrated understanding of human social, biological and environmental systems.**
department: **Division of Man-Environment Relations**
degree: **Graduate**
comments: **Multi-disciplinary program.**

PENNSYLVANIA STATE UNIVERSITY

University Park, Pennsylvania 16802 Catalog Year
1978-79

contact person:
Dr. John R. Daugherty, In Charge
Environmental Resource Management
(814) 865-6942

program title: **Environmental Resource Management**
emphasis: **Management of renewable natural resources**
department: **School of Forest Resources**
College of Agriculture
degree: **4 year**

PITZER COLLEGE

1050 North Mills Avenue
Claremont, California 91711 Catalog Year
1975-76

contact person:
Dr. John R. Rodman, Professor
Political Studies
(714) 626-8511

program title: **Environmental Studies**
department **Interdepartmental**
degree: **4 year**

PRINCE GEORGE'S COMMUNITY COLLEGE

301 Largo Road
Largo, Maryland 20870

Catalog Year
1978-79

contact person:
Dr. Righton Robertson, Associate Dean
Social Science
(301) 336-6000

program title: **Urban & Environmental Studies**
Liberal Arts & Sciences (Collegiate Transfer)
emphasis: **Transfer to Advanced Urban Studies program at 4 year institution**
degree: **2 year**

PRINCETON UNIVERSITY

Princeton, New Jersey 08540

Catalog Year
1977-78

contact person:
Dr. Selma L. Lapedes, Assistant to the Director
(609) 542-3000

program title: **Environmental Science and Policy**
emphasis: **All areas of Environmental Studies**
department: **Center for Environmental Studies (multidisciplinary)**
degree: **4 year**
comments: **Degrees granted through departments**

PRINCETON UNIVERSITY

Princeton, New Jersey 08540 Catalog Year
1977-78

contact person:
Dr. Selma L. Lapedes, Assistant to the Director
(609) 452-4677

program title: **Environmental Studies**
department: **Center for Environmental Studies**
degree: **1 year**

THE PRINCIPIA

Elsah, Missouri 62028 Catalog Year
1976-77

contact person:
Dr. Eugene B. Shultz, Jr.
Dr. Douglas K. Warren
Co-Chairmen Environmental Studies/Sciences
(618) 466-2131

*program title: **Environmental Studies or Environmental Sciences**
department: **Interdepartmental**
degree: **4 year**

RAMAPO COLLEGE OF NEW JERSEY

P.O. Box 542
Ramapo Valley Road
Mahwah, New Jersey 07430

Catalog Year
1976-77

contact person:
Dr. Richard E. Graham, Associate Professor
Ecology
(201) 825-2800

* program title: Human Environment - Environmental Studies and Environmental Science - Human Ecology
emphasis: Interdisciplinary, covering all facets of Environmental Studies
department: School of Environmental Studies
degree: 4 year

RAMAPO COLLEGE OF NEW JERSEY

P.O. Box 542
Mahwah, New Jersey 07430

Catalog Year
1973-74

contact person:
Dr. Henry Bischoff, Director & Professor
Urban History & Urban Studies
(201) 825-2800

program title: Human Environment (Environmental Studies)
emphasis: Interdisciplinary - Environmental Studies & Human Ecology
department: School of Human Environment
degree: 4 year

REGIS COLLEGE

3539 West 50th Avenue
Denver, Colorado 80221

Catalog Year
1977-78

contact person:
Dr. Barbara Ann Finney, Chairperson
Committee on Environmental Studies &
Human Ecology
(303) 433-8471

program title: Environmental Studies & Human Ecology
department: Interdepartmental
degree: 4 year

RENSSELAER POLYTECHNIC INSTITUTE

Troy, New York 12181

Catalog Year
1977-78

contact person:
Dr. Paul B. Zuber, Director
Center for Urban & Environmental
Studies
(518) 270-6565

program title: Urban and Environmental Studies
department: Urban and Environmental
degree: Graduate
comments: An Interdisciplinary Program Offering

RICHARD STOCKTON STATE COLLEGE

Pomona, New Jersey 08240 Catalog Year **1976-78**

contact person:
Mr. Gerald Enscoe
Professor
(609) 652-1776

program title: **Environmental Studies**
emphasis: **Interdisciplinary & flexible**
department: **Environmental Studies**
degree: **4 year**

THE RICKS COLLEGE

Rexberg, Idaho 83440 Catalog Year **1976-77**

contact person:
Dr. Boyd Holdaway
Department Coordinator
(208) 356-2011

program title: **Ecology and Natural Resources**
department: **Biology**
degree: **2 year**

ROGER WILLIAMS COLLEGE

Bristol, Rhode Island 02809

Catalog Year
1977-78

contact person:
Mr. Louis A. Sasso
Professor
(401) 255-2151

* program title: **Urban and Environmental Planning**
emphasis: **Environmental Chemistry, Energy, Environmental Economics, Environmental Engineering Water**
department: **Division of Engineering**
degree: **4 year**

ROLLINS COLLEGE

Winter Park, Florida 32789

Catalog Year
1978-79

contact person:
Mr. Donald C. Griffin
Vice Provost
(305) 646-2180

program title: **Environmental Studies**
department: **Environmental Studies**
degree: **4 year**

ROOSEVELT UNIVERSITY

430 South Michigan Avenue
Chicago, Illinois 60605

Catalog Year
1976-77

contact person:
Dr. Herbert L. Slutsky, Chairperson
Geography Department
(312) 341-3500

program title: **Interdepartmental programs in Urban Environmental Studies**
department: **Center for the Urban Environment**
degree: **4 year**
comments: **Program is offered as double major or certificate that can take the place of a minor**

RUTGERS - THE STATE UNIVERSITY OF NEW JERSEY

Environmental Science Dept.
Georges Road Laboratories
Cook College
New Brunswick, New Jersey 08903

Catalog Year
1976-78

contact person:
Dr. Samuel Faust, Research Professor/ Coordinator for Environmental Studies Program
(201) 932-9571

program title: **Environmental Studies**
emphasis: **Environmental Pollution Science; Environmental Health; Water Resources; Radiation Sciences; Environmental Teacher Education; Preparation for Marine Studies; Environmental Chemistry Environmental Awareness**
department: **Environmental Studies**
degree: **4 year**

RUTGERS - THE STATE UNIVERSITY OF NEW JERSEY

212 Cook Office Building, Cook College
New Brunswick, New Jersey 08903

Catalog Year
1976-78

contact person:
Dr. David J. Rosen, Acting Director
International Environmental Studies Program
(201) 932-9153

program title: **International Environmental Studies**
emphasis: **Agriculture & Food; Earth, Oceans, & Atmosphere; Human Health; International Institutions & Law; Individual Program**
department: **Human Ecology and Social Sciences**
degree: **4 year**

RUTGERS - THE STATE UNIVERSITY OF NEW JERSEY

215 Cook College Office Blvd.
Cook Campus
New Brunswick, New Jersey 08903

Catalog Year
1978-79

contact person:
Dr. Richard Stammer, Professor
Director of Graduate Programs
(201) 932-1766

program title: **Agricultural Economics**
emphasis: **Resource Management, Environmental Economics**
department: **Agricultural Economics**
degree: **Graduate**

RUTGERS - THE STATE UNIVERSITY OF NEW JERSEY

Biological and Agricultural Engineering Bldg.
Cook Campus
New Brunswick, New Jersey 08903

Catalog Year
1978-79

contact person:
Dr. David Mears, Director
Graduate Programs
(201) 932-9753

program title: **Agricultural Engineering - Effects of Environment on Biological Systems, Waste Disposal**
department: **Agricultural Engineering**
degree: **4 year**
Graduate

RUTGERS - THE STATE UNIVERSITY OF NEW JERSEY

Dept. of Agricultural Economics
Room 213, Cook Office Bldg.
Cook Campus
New Brunswick, New Jersey 08903

Catalog Year
1976-78

contact person:
Dr. Daymon Thatch, Curriculum Coordinator
Environmental and Business Economics Program
(201) 932-9270

program title: **Environmental and Business Economics**
emphasis: **Economic Growth, Man & Environment; Economic Development & Public Policy Land Economics; Environmental Economics; Agricultural Policy & World Food Problems**
department: **Agricultural Economics & Marketing**
degree: **4 year**

SADDLEBACK COMMUNITY COLLEGE

2800 Marguerite Parkway
Mission Viejo, California 92675

Catalog Year
1977-78

contact person:
Director
Environmental Studies
(714) 831-9700

* program title: **Environmental Studies**
department: **Environmental Studies**
degree: **2 year**

ST. ANDREWS PRESBYTERIAN COLLEGE

Laurinburg, North Carolina 28352

Catalog Year
1976-77

contact person:
Dr. Thomas H. Jones, Coordinator
Environmental Studies
(919) 276-3652

program title: **Environmental Studies**
department: **Multidisciplinary**
degree: **4 year**

SAINT CLOUD STATE UNIVERSITY

Saint Cloud, Minnesota 56301

Catalog Year
1976-77

contact person:
Dr. John Phillips, Director
Environmental Studies Program
(612) 255-0121

* program title: **Environmental Studies Program**
emphasis: **Natural Science or Social Science**
department: **Interdepartmental**
degree: **4 year**

ST. EDWARDS UNIVERSITY

3001 South Congress Avenue
Austin, Texas 78704

Catalog Year
1977-78

contact person:
Dr. Jimmy T. Mills
Chairperson
(512) 444-2621

program title: **Environmental Studies**
department: **Department of Physical & Biological Sciences**
degree: **4 year**

SAINT FRANCIS COLLEGE

Biddeford, Maine 04005

Catalog Year
1977-78

contact person:
Dr. Raymond N. Kieft
Vice President
(207) 282-1515

program title: **Environmental Analysis**
emphasis: **Combines a scientific and humanistic background with specific environmental techniques.**
department: **Center for Life Science**
degree: **4 year**

SAINT JOHN'S UNIVERSITY

College of Liberal Arts and Sciences
Jamaica, New York 11439

Catalog Year
1977-78

contact person:
Dr. John E. Carroll, Director
Environmental Studies Program
(212) 969-8000

* program title: **Environmental Studies Program**
emphasis: **Interdisciplinary**
department: **Liberal Arts and Sciences**
degree: **4 year**

SAINT JOHN'S UNIVERSITY

Jamaica, New York 11439

Catalog Year
1977-79

contact person:
Dr. Richard Stalter
Director
(212) 969-8000

program title: **Environmental Studies**
emphasis: **B.A. - various soc. sciences as related to the environment. B.S. - major in physics chemistry, biology & soc. science major**
department: **College of Liberal Arts and Sciences**
degree: **4 year**

SAINT LAWRENCE UNIVERSITY

Canton, New York 13617

Catalog Year
1976-77

contact person:
Dr. A. Schwartz, Director
Environmental Studies
(315) 379-5357

program title: **Environmental Studies**
emphasis: **Coordinate program with major in a traditional discipline or use environmental studies as one field in a multifield major: Environmental impact, Resource use, Water, Land Use**
department: **Interdisciplinary**
degree: **4 year**

SAN BERNARDINO VALLEY COLLEGE

701 S. Mount Vernon Avenue
San Bernardino, California 92403

Catalog Year
1977

contact person:
Dr. Robert Peterson, Chairperson
Geography
(714) 888-6511

program title: Urban planning; Environmental Management
emphasis: Environmental land use
department: Geography
degree: 2 year

SAN DIEGO STATE UNIVERSITY

San Diego, California 92182

Catalog Year
1977-78

contact person:
Dr. Adela S. Baer
Chairperson
(714) 286-5000

* program title: Ecology
department: Biology
degree: Graduate
comments: Doctoral program conducted and degree offered jointly with the University of California, Riverside.

SANGAMON STATE UNIVERSITY

Springfield, Illinois 62708

Catalog Year
1976-77

contact person:
Dr. Malcolm P. Levin, Coordinator
Environments & People
(217) 786-6720

program title: **Environments & People**
department: **Environments & People**
degree: **4 year**
Graduate

SAN JOSE STATE UNIVERSITY

125 South Seventh Street
San Jose, California 95192

Catalog Year
1976-78

contact person:
Dr. Richard A. Ellefson
Chairperson
(408) 277-2000

* program title: **Environmental Studies**
department: **Department of Geography & Environmental Studies**
degree: **4 year**

SAN JOSE STATE UNIVERSITY

San Jose, California 95192

Catalog Year
1976-78

contact person:
Dr. Joseph Hardie Young
Chairperson
(408) 277-2355

program title: **Biological Science with Ecology Concentration**
department: **Biological Sciences**
degree: **4 year**
Graduate

SANTA ANA COLLEGE

17th at Bristol
Santa Ana, California 92706

Catalog Year
1977-78

contact person:
Mr. Jack Bettencourt, Jr.
Program Director
(714) 835-3000

* program title: **Environmental Studies**
department: **Environmental Studies**
degree: **2 year**

SEATTLE UNIVERSITY

12th and East Columbia
Seattle, Washington 98122

Catalog Year
1976-77

contact person:
Dr. Gary A. Zimmerman, Dean
School of Science and Engineering
(206) 626-6250

program title: **Environmental Studies**
department: **School of Science and Engineering**
degree: **4 year**

SHIPPENSBURG STATE COLLEGE

Graduate School
Shippensburg, Pennsylvania 17257

Catalog Year
1977-78

contact person:
Dr. John E. Benhart, Chairperson
Geography-Earth Science
(717) 532-9121

program title: **Geoenvironmental Studies**
emphasis: **Environmental Impact reports, Environmental land use mapping (to assess water supply systems & sources & to perform environmental geological impacts)**
department: **School of Behavioral and Social Science Geography-Earth sciences Department**
degree: **Graduate**

SHIPPENSBURG STATE COLLEGE

Shippensburg, Pennsylvania 17257 Catalog Year
1977-78

contact person:
Dr. Wilbur O. Carthey, Dean
School of Education & Professional Studies
(717) 532-9121

program title: **Environmental Education Endorsement**
emphasis: **Interdisciplinary**
department: **School of Education & Professional Studies**
degree: **No degree given**

SHORTER COLLEGE

Shorter Hill
Rome, Georgia 30161 Catalog Year
1977-78

contact person:
Dr. Charles W. Whitworth,
Dean of the College
(404) 232-2463

program title: **Environmental Emphasis**
department: **Natural Science**
degree: **4 year**

SIMON'S ROCK EARLY COLLEGE

Great Barrington, Massachusetts 01230

Catalog Year
1976-77

contact person:
Dr. Martin G. Naumann, Professor
Environmental Studies
(413) 528-0771

program title: **Environmental Studies**
emphasis: **Biological and ecological principles plus man-environment interrelationship; systems analysis and environmental management**
department: **Interdisciplinary**
degree: **4 year**

SOMERSET COUNTY COLLEGE

P.O. Box 3300
Somerville, New Jersey 08876

Catalog Year
1977-78

contact person:
Mr. Bernard G. Peltz, Dean of Business
Business, Career and Technical Programs
(201) 526-1200

* program title: **Environmental and Laboratory Technology**
emphasis: **Technicians in Waste Disposal, Food and Milk Processing, and Air Pollution Evaluation and Control**
degree: **2 year**
comments: **Combined Technology degree program with Somerset County Technical Institute.**

SOUTHEAST COMMUNITY COLLEGE

2240 Vine Street
Lincoln, Nebraska 68503

Catalog Year
1977

contact person:
Mr. Robert Resz
Department Chairperson
(402) 474-1361

program title: **Environmental Laboratory Technology**
department: **Related Studies**
degree: **2 year**

SOUTHERN ARKANSAS UNIVERSITY,
SOUTHWESTERN TECHNICAL INSTITUTE

Southwestern Technical Institute
P.O. Box 3048
East Camden, Arkansas 71701

Catalog Year
1976-78

contact person:
Mr. Hoyle Mann, Director
Instruction
(501) 574-0741

program title: **Environmental Control Technology**
department: **Interdepartmental**
degree: **2 year**

SOUTHERN CONNECTICUT STATE COLLEGE

501 Crescent Street
New Haven, Connecticut 06515

Catalog Year
1976-78

contact person:
Dr. Harry Haakonsen, Coordinator
Environmental Studies & Associate
Professor of Science Education
(203) 397-2101

* program title: **Environmental Studies Minor Concentration**
emphasis: **Interdisciplinary minor**
department: **Environmental Studies Council**
degree: **4 year**

SOUTHERN CONNECTICUT STATE COLLEGE

501 Crescent Street
New Haven, Connecticut 06515

Catalog Year
1975-77

contact person:
Dr. A. Harris Stone
Coordinator
(203) 397-2101

program title: **Environmental Education**
emphasis: **Impact of society on environment**
department: **Science and Environmental Education**
degree: **Graduate**

SOUTHERN CONNECTICUT STATE COLLEGE

501 Crescent St.
New Haven, Connecticut 06515

Catalog Year
1976-78

contact person:
Dr. Harlan Stevenson
Chairperson
(203) 297-2101

program title: **Biology with Specialization in Environmental Biology**
emphasis: **Environmental biology & Conservation**
department: **Biology**
degree: **4 year**
Graduate

SOUTHERN CONNECTICUT STATE COLLEGE

501 Crescent Street
New Haven, Connecticut 06516

Catalog Year
1976-78

contact person:
Dr. John Drobnyk
Chairperson
(203) 397-2101

program title: **Major in Earth Science, specialization in environmental earth science**
department: **Earth Science**
degree: **4 year**

SOUTHERN ILLINOIS UNIVERSITY

Carbondale, Illinois 62901

Catalog Year
1977-78

contact person:
Dr. David M. Sharpe, Chairperson
Geography Department
(618) 536-3375

program title: **Geography major - Environmental Studies and Planning Specialization**
department: **Geography (College of Liberal Arts)**
degree: **4 year**
Graduate

SOUTHERN UNION STATE JUNIOR COLLEGE

Wadley, Alabama 36276

Catalog Year
1976-77

contact person:
Dr. John R. Carmichael
Dean of Instruction
(205) 395-2211

program title: **Aquatic Technology**
department: **Occupational Education Programs**
degree: **2 year**

SOUTHERN VERMONT COLLEGE

Monument Road
Bennington, Vermont 05201

Catalog Year
1976-77

contact person:
Dr. Verne Howe
Professor
(802) 442-5427

program title: **Environmental Studies**
emphasis: **Earth Science, Ecology, Water Purification, Environmental Practice, Environmental Analysis**
degree: **2 year**
4 year

SOUTHWEST MISSOURI STATE UNIVERSITY

901 South National
Springfield, Missouri 65802

Catalog Year
1976

contact person:
Dr. Ralph Sheets, Director
Environmental Chemistry Studies
(417) 831-1562

program title: **Environmental Studies**
emphasis: **Aquatic Chemistry; Atmospheric Chemistry**
department: **Chemistry**
degree: **4 year**

STATE UNIVERSITY OF NEW YORK
AT BINGHAMTON

Binghamton, New York 13901

Catalog Year
1975-76

contact person:
Mr. Richard Andrus, Assistant Professor
Environmental Studies
(607) 798-2453 or 2160

program title: **Environmental Studies**
emphasis: **Interdisciplinary Major**
department: **Interdisciplinary course focus on environmental aspects of human endeavors & problems Ecosystems, Earth Sciences, Natural Resources, Environmental Policy and Planning**
degree: **4 year**

STATE UNIVERSITY OF NEW YORK
AT BINGHAMTON

Binghamton, New York 13901

Catalog Year
1977-78

contact person:
Dr. William T. Battin, Professor
Environmental Studies
(607) 798-4728

program title: **Environmental Studies**
emphasis: **Planning, Policy Analysis, Resource Management;**
department: **Geological Sciences & Environmental Studies (with specific Committee)**
degree: **4 year**

STATE UNIVERSITY OF NEW YORK AT BROOKLYN

Downstate Medical Center
450 Clarkson Avenue
Brooklyn, New York 11203

Catalog Year
1975-76

contact person:
Dr. Pascal James Imperato
Professor and Chairperson
(212) 270-1056

program title: **Preventive Medicine and Community Health**
emphasis: **Personal, family and community health**
department: **Department of Preventive Medicine and Community Health**
degree: **Graduate**

STATE UNIVERSITY OF NEW YORK AT BUFFALO

Crosby Hall
School of Management
Buffalo, New York 14214

Catalog Year
1976-78

contact person:
Dr. Joseph A. Alutto
Dean
(716) 831-3533

program title: **Environmental Analysis & Policy**
emphasis: **Applied economic analysis, legal & social environmental management & public policy issues**
department: **School of Management**
degree: **Graduate**

STATE UNIVERSITY OF NEW YORK AT BUFFALO

4230 Ridge Lea
Room B-53
Buffalo, New York 14214

Catalog Year
1976-78

contact person:
Mr. Robert L. Ganyord, Associate Professor
History Department
(716) 831-1814

*program title: **Environmental Studies**
emphasis: **Interdisciplinary degree program in the Social Sciences**
department: **Developed in close collaboration with Rachel Carson College**
degree: **4 year**

STATE UNIVERSITY OF NEW YORK AT GENESEO

College of Arts & Science
Geneseo, New York 14454

Catalog Year
1976-78

contact person:
Dr. Ray Lougeay
Program Chairperson
(716) 245-5211

program title: **Environmental Studies**
emphasis: **Study of Nature of the Environment; Man's relationship; Contemporary Environmental Problems; Proposed Situations**
degree: **4 year**

STATE UNIVERSITY OF NEW YORK
AT STONY BROOK

Stony Brook, New York 11794

Catalog Year
1975-76

contact person:
Dr. Andrew Collver
Program Chairperson
(516) 246-5000

* program title: **Interdisciplinary program in Environmental Studies**
emphasis: **Interdisciplinary major-development specialty and apply to environmental problems as a member of a interdisciplinary team**
degree: **4 year**

STATE UNIVERSITY OF NEW YORK AT SYRACUSE

College of Environmental Science and Forestry
Syracuse, New York 13210

Catalog Year
1975-76

contact person:
Dr. Stuart W. Tanenbaum, Dean
School of Biology, Chemistry & Ecology
(315) 473-8625

program title: **Environmental Biology**
emphasis: **Environmental & Forest Biology**
department: **School of Biology, Chemistry & Ecology**
degree: **4 year**
Graduate

STATE UNIVERSITY OF NEW YORK AT SYRACUSE

College of Environmental Science
and Forestry
Syracuse, New York 13210

Catalog Year
1977-78

contact person:
Dr. Charles C. Larson, Dean
School of Environmental and Resource
Management
(315) 473-8611

program title: Environmental and Resource Management
emphasis: Natural resource management,
emphasis on the resource of forests
& associated wild lands
department: Managerial Science and Policy;
Silviculture and forest Influences
degree: 4 year
Graduate

STONEHILL COLLEGE

College of Arts and Sciences
North Easton, Massachusetts 02356

Catalog Year
1976-77

contact person:
Dr. Robert L. Horn
Academic Dean
(617) 238-1081

*program title: Environmental Science
Environmental Studies
emphasis: For teaching at elementary or
secondary level (Environmental
Sciences) Environmental issues,
environmental journalism etc.,
(Environmental Sciences)
department: Both are minor programs
degree: 1 year

SUFFOLK UNIVERSITY

41 Temple Street
Beacon Hill
Boston, Massachusetts 02114

Catalog Year
1976-78

contact person:
Dr. Michael R. Ronayne, Dean
Arts and Sciences
(617) 723-4700

program title: Environmental Technology Program
emphasis: Affiliated Cooperative Program - (affiliation with governmental and private research agencies)
department: College of Liberal Arts and Sciences
degree: 4 year

SUSQUEHANNA UNIVERSITY

Selinsgrove, Pennsylvania 17870

Catalog Year
1977-78

contact person:
Dr. Frank W. Fletcher, Director
Institute for Environmental Studies
(717) 374-2345

program title: Environmental Studies
emphasis: Interdisciplinary
department: Institute for Environmental Studies
degree: Certificate

SWEET BRIAR COLLEGE

Sweet Briar, Virginia 24595 Catalog Year **1978-79**

contact person:
Langley Wood, Director
Environmental Studies
(804) 381-5511

program title: **Coordinate Program in Environmental Studies**
emphasis: **Application of major discipline to environmental problems & issues**
department: **Eleven different departments participate: Religion, History, Biology, Mathematics, Government, Psychology, Art History, Physics, Chemistry, Economics, English**
degree: **4 year**

TEXAS A & M UNIVERSITY

College Station, Texas 77843 Catalog Year **1977-78**

contact person:
Dr. Campbell White Pennington
Professor of Geography and Head of the Department
(713) 845-4331

program title: **Environmental Studies Option**
emphasis: **Alternative approaches to the solution of environmental problems**
department: **Geography**
degree: **4 year**

TEXAS TECH UNIVERSITY

Lubbock, Texas 79409

Catalog Year
1977-78

contact person:
Dr. Otis Templer
Director of the Environmental Studies
Dr. Eric G. Bolen, Dean
Land Use Planning, Management & Design
(806) 742-2011

program title: Environmental Studies
department: Interdepartmental
degree: Graduate

An interdisciplinary minor; non-technical in nature. Program focuses on the interaction of human and the natural environment. This is a non-degree program.

TRI COLLEGE CENTER FOR ENVIRONMENTAL STUDIES

Science and Math
Bldg. Room 104
Concordia College
Moorhead, Minnesota 56560

Catalog Year
1976-78

contact person:
Dr. Duane Dahlberg
Director
(218) 299-4611

program title: Environmental Studies
department: North Dakota State University, one of the participating Institutions
degree: 4 year

TRINITY COLLEGE

Hartford, Connecticut 06106

Catalog Year
1976-77

contact person:
Mr. Andrew J. Gold, Director
Urban & Environmental Studies
(203) 527-3151

* program title: **Urban and Environmental Studies Program**
emphasis: **Multidisciplinary programs**
department: **Interdisciplinary Major**
degree: **4 year**

TRINITY UNIVERSITY

715 Stadium Drive
San Antonio, Texas 78284

Catalog Year
1977-78

contact person:
Dr. Geoffrey E. Goring, Professor
Chairperson, Environmental Studies Committee
(512) 736-7604

program title: **Environmental Studies**
department: **Environmental Studies**
degree: **4 year**

TUNXIS COMMUNITY COLLEGE

Farmington, Connecticut 06032

Catalog Year
1976-77

contact person:
Ms. Analee G. Stone, Head
Science Department
(203) 677-7701

* program title: **Environmental Economics Option; or, Environmental Science Option**
emphasis: **Application of business and economic principles to environmental sciences;**
department: **Liberal Arts & Science**
degree: **2 year**

UNION COLLEGE

Schnectady, New York 12308

Catalog Year
1977-78

contact person:
Dr. Phillip D. Snow, Assistant Professor
Civil Envineering
(518) 370-6263

program title: **Environmental Studies**
department: **Interdisciplinary**
degree: **4 year**

UNION COLLEGE

Barbourville, Kentucky 40906

Catalog Year
1977-78

contact person:
Dr. Robert Simpson, Chairperson
Division of Natural Sciences
(606) 546-4151

program title: **Environmental Studies**
department: **Division of Natural Sciences**
degree: **4 year**

UNIVERSITY OF ALASKA

Fairbanks, Alaska 99701

Catalog Year
1977-79

contact person:
Dr. John L. Burdick, Department Head
Professor
(907) 479-7211

program title: **Environmental Quality Engineering & Environmental Quality Science**
emphasis: **Water supply, treatment, distribution; waste treatment; stream pollution; air pollution; solid waste disposal**
department: **Interdepartmental**
degree: **Graduate**

UNIVERSITY OF CALIFORNIA AT BERKELEY

Berkeley, California 94720

Catalog Year
1977-78

contact person:
Mr. Clyde Wahrhafting
Head Advisor
(415) 642-6000

* program title: **Environmental Studies**
department: **Division of Special Programs**
degree: **4 year**

UNIVERSITY OF CALIFORNIA AT DAVIS

Davis, California 95616

Catalog Year
1976-77

contact person:
Dr. D. R. Nielsen
Associate Dean
(916) 752-0110

program title: **Environmental Planning and Management**
department: **Resource Science and Engineering**
degree: **4 year**

UNIVERSITY OF CALIFORNIA AT DAVIS

Davis, California 95616

Catalog Year
1976-77

contact person:
Dr. R. Merton Love, Professor Emeritus
Chairperson, Graduate Program in Ecology
(916) 752-6751

program title: **Ecology**
emphasis: **Biological, Human and Physical Chemical Ecology**
department: **Interdepartmental**
degree: **Graduate**

UNIVERSITY OF CALIFORNIA AT DAVIS

Davis, California 95616

Catalog Year
1976-77

contact person:
Dr. Richard W. Harris
Chairperson
(916) 752-0130

program title: **Environmental Horticulture**
emphasis: **Composite**
department: **Environmental Horticulture**
degree: **4 year**
Graduate

UNIVERSITY OF CALIFORNIA AT IRVINE

Irvine, California 92664

Catalog Year
1977-78

contact person:
Dr. Ellen Greenberger
Director
(714) 833-6094

program title: **Social Ecology**
department: **Interdepartmental**
degree: **4 year**
Graduate

UNIVERSITY OF CALIFORNIA AT IRVINE

Irvine, California 92664

Catalog Year
1977-78

contact person:
Dr. Peter R. Atsatt
Chairperson
(714) 833-5011

* program title: **Ecology and Evolutionary Biology**
department: **Ecology and Evolutionary Biology**
degree: **4 year**
Graduate

UNIVERSITY OF CALIFORNIA AT RIVERSIDE

Riverside, California 92502 Catalog Year **1977-78**

contact person:
Dr. S. James Press
Chairperson
(714) 787-1012

* program title: **Systems Ecology**
department: **Statistics**
degree: **4 year**
comments: **Program in conjunction with departments of Biology and Entomology**

UNIVERSITY OF CALIFORNIA AT RIVERSIDE

Riverside, California 92502 Catalog Year **1977-78**

contact person:
Dr. Lewis H. Cohen
Chairperson
(714) 787-1012

* program title: **Environmental Studies**
department: **Earth Science**
degree: **4 year**

UNIVERSITY OF CALIFORNIA AT SANTA BARBARA

Santa Barbara, California 93106 Catalog Year **1977-78**

contact person:
Dr. Phillips C. Laris
Chairperson
(805) 961-2311

program title: **Environmental Biology**
emphasis: **Relationship of plants and animals with their environment**
department: **Biological Science**
degree: **4 year**

UNIVERSITY OF CALIFORNIA AT SANTA BARBARA

Santa Barbara, California 93106 Catalog Year **1977-78**

contact person:
Dr. Arent H. Schuyler, Director
Environmental Studies
(805) 961-2311

program title: **Environmental Studies**
department: **Interdepartmental major**
degree: **4 year**

UNIVERSITY OF CALIFORNIA AT SANTA CRUZ

Santa Cruz, California 95064

Catalog Year
1978-79

contact person:
Dr. Richard A. Cooley, Professor
Environmental Studies
(408) 429-0111

program title: **Environmental Studies**
emphasis: **Public values and institutions; natural history; marine affairs; and environmental studies, individualized programs**
department: **Interdepartmental**
degree: **4 year**

UNIVERSITY OF COLORADO AT BOULDER

Boulder, Colorado 80309

Catalog Year
1977-78

contact person:
Drs. Carl Bock and Hobart Smith
Co-Chairpersons
(303) 492-8981

program title: **Environmental Biology**
department: **Environmental, Population and Organismic Biology**
degree: **4 year**
Graduate

UNIVERSITY OF EVANSVILLE

P.O. Box 329
Evansville, Indiana 47702

Catalog Year
1976-78

contact person:
Dr. Wayne P. Mueller, Director
Environmental Studies
(812) 477-6241

* program title: **Environmental Studies**
department: **Chemistry**
degree: **4 year**

UNIVERSITY OF FLORIDA

College of Agriculture
Gainesville, Florida 32611

Catalog Year
1977-78

contact person:
Dr. Arnett C. Mace, Jr. Director
School of Forest Resources & Conservation
(904) 392-1792

program title: **Forest Resources Management & Conservation**
department: **School of Forest Resources and Conservation**
degree: **4 year**

UNIVERSITY OF FLORIDA

College of Agriculture
Gainesville, Florida 32611

Catalog Year
1977-78

contact person:
Dr. Charles Benton Browning, Dean
Resident Instruction
(904) 392-1961

program title: **Environmental Studies**
department: **College of Agriculture**
degree: **Certificate**
comments: **This certificate program requires a major in one of the departments in the college.**

UNIVERSITY OF FLORIDA

Gainesville, Florida 32611

Catalog Year
1977-78

contact person:
Dr. Earl M. Starnes, Chairperson
Department of Urban and Regional Planning
(904) 392-0997

program title: **Urban and Regional Planning**
emphasis: **Land-use planning**
department: **Urban and Regional Planning**
degree: **Graduate**

UNIVERSITY OF FLORIDA

Gainesville, Florida 32611

Catalog Year
1977-78

contact person:
Dr. Arnett C. Mace, Jr., Director
School of Forest Resources and Conservation
(904) 392-1792

program title: **Natural Resource & Environmental Economics**
department: **College of Agriculture**
degree: **4 year**
Graduate

UNIVERSITY OF FLORIDA

Gainesville, Florida 32611

Catalog Year
1977-78

contact person:
Dr. Arnett C. Mace, Jr., Director
School of Forest Resources and Conservation
(904) 392-1792

program title: **Soil Conservation and Land-Use planning**
department: **College of Agriculture**
degree: **4 year**
Graduate

UNIVERSITY OF GEORGIA

Athens, Georgia 30602

Catalog Year
1975-77

contact person:
Dr. W.L. Colville, Division Chairperson
Head, Department of Agronomy
(404) 542-2461

program title: **Conservation**
emphasis: **Conservation and development of the soil and associated natural resources**
department: **Agronomy**
degree: **4 year**

UNIVERSITY OF GEORGIA

Athens, Georgia 30602

Catalog Year
1977-79

contact person:
Dr. Allyn Marsh Herrick, Dean
School of Forest Resources
(404) 542-2686

program title: **Undesignated**
emphasis: **Forest protection and land-use planning**
department: **School of Forest Resources**
degree: **Graduate**

UNIVERSITY OF HARTFORD

200 Bloomfield Avenue
West Hartford, Connecticut 06117

Catalog Year
1976-77

contact person:
Dr. T. Skipwith Lewis, Dean
College of Engineering
(203) 243-4841

program title: **Environmental Studies**
emphasis: **Air pollution control, Energy Systems, Noise control, Solid Waste Management, Transportation Engineering, Water Pollution Control**
department: **College of Engineering**
degree: **Certificate Program in Environmental Engineering**

UNIVERSITY OF HAWAII AT MANOA

Honolulu, Hawaii 96822

Catalog Year
1977-79

contact person:
Dr. Judson L. Ifring, Professor
Chemistry and Director of Liberal Studies Program
(808) 948-7837

program title: **Environmental Studies**
emphasis: **Social and Natural Environment Emphasis**
department: **Liberal Studies BA Program (Interdepartmental)**
degree: **4 year**

UNIVERSITY OF HOUSTON AT CLEAR LAKE CITY

2700 Bay Area Blvd.
Houston, Texas 77058

Catalog Year
1977-78

contact person:
Dr. Don Callaghan, Program Director
Programs in Public Affairs
(713) 488-9307

program title: **Environmental Management**
department: **Public Affairs**
degree: **4 year**
Graduate

UNIVERSITY OF KANSAS

Snow Hall
Lawrence, Kansas 66043

Catalog Year
1976-77

contact person:
Dr. Kenneth Armitage, Director
Environmental Studies Program
(913) 864-2700

program title: **Environmental Studies**
department: **Interdisciplinary Program**
degree: **4 year**

UNIVERSITY OF LOWELL

Lowell, Massachusetts 01854

Catalog Year
1976-77

contact person:
Dr. Charles R. Ott, Chairperson
Environmental Studies Program
(617) 454-7811

program title: **Environmental Studies Program**
emphasis: **Biological, Geological, Chemical Aspects of Civil Engineering**
department: **Interdisciplinary**
degree: **4 year**
Graduate

UNIVERSITY OF MAINE AT FORT KENT

Fort Kent, Maine 04743

Catalog Year
1976-77

contact person:
Dr. Eberhart H. Thiele, Assistant Professor
Environmental Studies
(207) 834-3162

program title: **Environmental Studies**
emphasis: **Conservation and resource management; interdisciplinary**
department: **Environmental Studies Committee**
degree: **4 year**

UNIVERSITY OF MAINE AT ORONO

Orono, Maine 04473

Catalog Year
1976-77
1977-78

contact person:
Dr. Kenneth E. Wing, Dean
College of Life Science and Agriculture
(207) 581-1110

* program title: **Natural Resource Management - Option in Land Use Planning, Resource Economics, Soil & Water Conservation; Resource & Business Management**
department: **College of Life Sciences and Agriculture Technical Division - Resource & Business Management**
degree: **2 year**

UNIVERSITY OF MAINE AT ORONO

206 Winslow Hall
Orono, Maine 04473

Catalog Year
1977-78

contact person:
Professor Johannes Delphendahl
Chairperson of Resource Utilization Advisory Committee, & Department of Agricultural & Resource Economics
(207) 581-7427

program title: **Resource Utilization**
emphasis: **Composite**
department: **Interdisciplinary - School of Forest Resources; Department of Plant & Soil Sciences, Department of Agricultural & Resource Economics Cooperating**
degree: **Graduate**

UNIVERSITY OF MARYLAND

College of Agriculture
College Park, Maryland 20742

Catalog Year
1976

contact person:
Dr. Jack Wheatly, Associate Professor
Agriculture and Extension Education
(301) 454-3738

program title: **Conservation and Resource Development Resource Program, Pest Management, Water Resources Management, Resource Management**
department: **Agricultural and Extension Education**
degree: **4 year**
Graduate

UNIVERSITY OF MASSACHUSETTS AT BOSTON

College of Professional Studies
Harbor Campus
Boston, Massachusetts 02125

Catalog Year
1974-75

contact person:
Dr. Dean Richard Freeland, Dean
College of Professional Studies
(617) 723-7820

* program title: **Urban Technology; Community Health**
emphasis: **Environmental & Occupational Health, Environmental Control**
degree: **4 year**

UNIVERSITY OF MIAMI

Rosenstiel School of Marine and Atmospheric Science
4600 Rickenbacker Causeway
Miami, Florida 33149

Catalog Year
1977-78

contact person:
Dr. Warren Wisby
Associate Dean of the School
(305) 350-7356

program title: **Marine and Atmospheric Science**
department: **Offered through five Divisions**
degree: **Graduate**

UNIVERSITY OF MIAMI

University Station
Coral Gables, Florida 33124

Catalog Year
1977-78

contact person:
Dr. Basil Honikman
Chairperson of the Department
(305) 284-2211

program title: **Urban and Regional Planning**
department: **Architecture and Planning**
degree: **Graduate**

UNIVERSITY OF MICHIGAN

Samuel Trask Dana Building
Room 2006
Ann Arbor, Michigan 48104

Catalog Year
1977-78

contact person:
Dr. William B. Stapp, Program Chairperson
Environmental Education & Outdoor Recreation
(313) 764-1410

program title: **Environmental Education**
emphasis: **Environmental instruction, communication or advocacy**
department: **School of Natural Resources**
degree: **4 year**
Graduate

UNIVERSITY OF MONTANA

758 Eddy Street
Missoula, Montana 59812

Catalog Year
1978

contact person:
Dr. Ronald E. Erickson, Director
Environmental Studies
(406) 243-6273

program title: **Environmental Studies Program**
department: **Interdisciplinary**
degree: **Graduate**

UNIVERSITY OF NEW HAMPSHIRE/
PLYMOUTH STATE COLLEGE

Plymouth State College
Plymouth, New Hampshire 03264

Catalog Year
1976-77

contact person:
Dr. George B. Salmons, Professor
Natural Science Chairperson
(603) 536-1550

*program title: **Environmental Studies**
emphasis: **Promote development of environmental studies to degree program**
department: **Environmental Studies Center**
degree: **Certificate**
comments: **Non-degreed program**

UNIVERSITY OF NEW HAMPSHIRE

Durham, New Hampshire 03824

Catalog Year
1975-76

contact person:
Dr. John Carroll
Program Coordinator
(603) 862-1020

program title: **Environmental Conservation; Hydrology; Resource Economics**
emphasis: **Environmental Conservation**
department: **Institute of Natural and Environmental Resources**
degree: **4 year**
Graduate

UNIVERSITY OF NEW HAVEN

300 Orange Avenue
West Haven, Connecticut 06516

Catalog Year
1976-77

contact person:
Dr. D. C. Reans, Jr., Professor
Science & Biology
(203) 934-6321 Ext. 318

program title: **B.A. with Environmental Studies Major, M.S. in Environmental Studies, Minor in Environmental Studies**
department: **Department of Biology, Environmental Studies & General Science**
degree: **2 year**
4 year
Graduate

UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

Chapel Hill, North Carolina 27514

Catalog Year
1976-77

contact person:
Mr. David R. Godschalk
Department Chairperson
(919) 933-3983

program title: **Environmental Planning**
emphasis: **Urban and regional natural resources and environmental systems; environmental impacts; land use**
department: **City and Regional Planning**
degree: **Graduate**

UNIVERSITY OF NORTH CAROLINA
AT CHAPEL HILL

Chapel Hill, North Carolina 27514 Catalog Year
1976-77

contact person:
Dr. Dirk Frankenberg, Chairperson
Marine Sciences Curriculum
(919) 933-1252

program title: **Marine Sciences**
department: **Interdepartmental**
degree: **4 year**
Graduate

UNIVERSITY OF NORTH CAROLINA
AT WILMINGTON

Wilmington, North Carolina 28401 Catalog Year
1976

contact person:
Dr. Gilbert W. Bane, Jr.
(919) 791-4330

program title: **Environmental Studies**
emphasis: **Contemporary coastal problems**
department: **Environmental Studies**
degree: **4 year**

UNIVERSITY OF NORTHERN COLORADO

Greeley, Colorado 80639

Catalog Year
1975-76

contact person:
Dr. Charles E. Olmsted, Coordinator
Environmental Studies Program
(303) 351-2393

program title: **Environmental Studies (Minor)**
department: **Interdepartmental**
degree: **4 year**
comments: **Not a degree program ; supplements majors in a variety of disciplines.**

UNIVERSITY OF NORTHERN IOWA

1222 West 27th Street
Cedar Falls, Iowa 50613

Catalog Year
1976-78

contact person:
Dr. Clifford G. Collum, Dean
College of Natural Sciences
(319) 273-2311

* program title: **Environmental Studies**
department: **College of Natural Sciences**
degree: **4 year**

UNIVERSITY OF OREGON

Eugene, Oregon 97403

Catalog Year
1977-78

contact person:
Dr. Carl L. Johannessen
Department Head
(503) 686-4555

program title: Environmental Studies
department: Geography
degree: 4 year

UNIVERSITY OF PUERTO RICO

Rio Piedras Campus
Rio Piedras, Puerto Rico 00936

Catalog Year
1976

contact person:
Dr. Gustavo Candelas
Biology, Faculty of Natural Sciences
(809) 764-0000 Ext. 2236

* program title: Environmental Management
emphasis: Lower division: same as other programs in the Natural Sciences; upper division: Environmental Management with special emphasis on tropical ecosystems
degree: 4 year

UNIVERSITY OF PUERTO RICO

Rio Piedras, Puerto Rico 00931

Catalog Year
1977-78

contact person:
Dr. Manuel Gomez, Dean
Natural Science
(809) 764-0000

* program title: **Environmental Maintenance**
department: **Natural Science**
degree: **4 year**

UNIVERSITY OF PUERTO RICO

Mayaguez Campus
Mayaguez, Puerto Rico 00708

Catalog Year
1977-78

contact person:
Dr. Pablo Rodriguez, Dean
Arts & Sciences
(809) 832-4040

program title: **Entomology, Radiobiology**
department: **Arts & Sciences**
degree: **Graduate**

UNIVERSITY OF ROCHESTER

Rochester, New York 14627 Catalog Year
1977-78

contact person:
Dr. Herman R. Osmers
Program Director
(716) 275-2346

program title: **Environmental Studies**
department: **University College of Liberal and Applied Studies**
degree: **Graduate**

UNIVERSITY OF ROCHESTER

Rochester, New York 14627 Catalog Year
1977-78

contact person:
Dr. Lacelle Hyde
Chairperson
(716) 275-2121

* program title: **Toxicology; Radiological Physics; Radiation Biology**
emphasis: **Composite**
department: **School of Medicine and Dentistry Department of Radiation Biology and Biophysics**
degree: **Graduate**

UNIVERSITY OF ROCHESTER

College of Engineering & Applied Science
Rochester, New York 14627

Catalog Year
1977-78

contact person:
Dr. Howard Brenner, Professor & Chairperson
Department of Chemical Engineering
(716) 275-2121

* program title: Environmental Studies
emphasis: Water, Air, Solid Waste
department: Chemical Engineering
degree: Graduate

UNIVERSITY OF SOUTH CAROLINA

Columbia, South Carolina 29208

Catalog Year
1977-78

contact person:
Dr. John M. Dean, Director
Marine Science
(803) 777-2692

program title: Marine Science
emphasis: Interdisciplinary - Estuarine - coastal coupling-Biological, chemical, geological, physical, marine affairs
department: Interdepartmental
degree: 4 year
Graduate

UNIVERSITY OF SOUTH CAROLINA

Columbia, South Carolina 29208

Catalog Year
1977-78

contact person:
Dr. Miles Hayes
Program Director
(803) 777-4148

program title: **Coastal Dynamics**
emphasis: **Formation and alteration of coast lines; oil spill impact**
department: **Geology**
degree: **4 year**
Graduate

UNIVERSITY OF SOUTHERN MISSISSIPPI

Hattiesburg, Mississippi 39401

Catalog Year
1976-77

contact person:
Dr. James W. Gladden, AIP Director
Department of Community & Regional Planning
(601) 266-7101

* program title: **Environmental Planning**
department: **Community and Regional Planning**
degree: **4 year**

UNIVERSITY OF SOUTHERN MISSISSIPPI

Hattiesburg, Mississippi 39401

Catalog Year
1978-79

contact person:
contact person:
Dr. William Marvin Roberts, Chairperson
Department of Geography & Area Development
(601) 266-7193

program title: **Area Development**
emphasis: **Land-use planning with respect to area resources**
department: **Geography and Area Development**
degree: **4 year**
Graduate

UNIVERSITY OF TAMPA

401 W. Kennedy Blvd.
Tampa, Florida 33606

Catalog Year
1978-79

contact person:
Mr. Wayne L. Smith, Chairperson
Division of Science & Mathematics
(813) 253-8861

program title: **Marine Science**
emphasis: **Water Quality; Community & Population Ecology**
department: **Biology, Chemistry**
degree: **4 year**

UNIVERSITY OF TENNESSEE
AT CHATTANOOGA

Chattanooga, Tennessee 37401

Catalog Year
1978-79

contact person:
Dr. Patricia Perfetti
Coordinator
(615) 755-4011

program title: **Environmental Studies**
department: **Interdisciplinary**
degree: **4 year**

UNIVERSITY OF TENNESSEE AT KNOXVILLE

Knoxville, Tennessee 37916

Catalog Year
1976-77

contact person:
Dr. Gary Schneider, Head
Forestry, Wildlife, and Fisheries Department
(615) 974-7126

program title: **Undesignated**
emphasis: **Forest resources management, conservation, wildlife, fisheries, forest recreation**
department: **Forestry, Wildlife, and Fisheries**
degree: **4 year**
Graduate

UNIVERSITY OF TENNESSEE
AT MARTIN

Martin, Tennessee 38238

Catalog Year
1978-79

contact person:
Dr. Harold J. Smith, Dean
School of Agriculture
(901) 587-7023

program title: **Soil and Water Conservation**
emphasis: **Conservation & management of soil and water resources**
department: **School of Agriculture**
degree: **4 year**

UNIVERSITY OF TEXAS AT SAN ANTONIO

San Antonio, Texas 78285

Catalog Year
1976-78

contact person:
Dr. Richard S. Howe
Director of the Division
(512) 691-4011

* program title: **Environmental Management**
department: **Division of Environmental Studies**
degree: **4 year**

UNIVERSITY OF TEXAS AT SAN ANTONIO

San Antonio, Texas 78285

Catalog Year
1977-78

contact person:
Dr. Richard S. Howe, Professor
Environmental Studies
(512) 691-4430

program title: **Environmental Management**
emphasis: **Management of human resources; urban studies; and management of natural resources**
department: **Division of Environmental Studies**
degree: **Graduate**

UNIVERSITY OF VERMONT

601 Main St.
Burlington, Vermont 05405

Catalog Year
1976-77

contact person:
Dr. Lawrence K. Forcier, Assistant Director
School of Natural Resources
(802) 656-4280

program title: **Natural Resource Planning**
emphasis: **Professional careers with public & private planning organizations; Planning location, development and coordination of natural resources & land use**
department: **School of Natural Resources**
degree: **Graduate**

UNIVERSITY OF VERMONT

1535 Prospect Street
Burlington, Vermont 05401

Catalog Year
1976-77

contact person:
Dr. Carl H. Reidel,
Director
(802) 656-4055

program title: **Environmental Program**
department: **Agriculture; Arts & Sciences; Education and Social Service; Engineering, Math, Business Administration; Home Economics; Natural Resources**
degree: **4 year**
comments: **University wide program - interdisciplinary**

UNIVERSITY OF WASHINGTON

201 Engineering Annex
Seattle, Washington 98195

Catalog Year
1976-78

contact person:
Dr. Robert O. Sylvester
Director
(206) 543-2100

program title: **Environmental Studies**
department: **Institute for Environmental Studies**
degree: **4 year**

UNIVERSITY OF WEST FLORIDA

Pensacola, Florida 32504

Catalog Year
1978-79

contact person:
Dr. Dallas A. Blanchard, Chairperson
Faculty of History, Sociology & Social Sciences Interdisciplinary & Earth Atmospheric Sciences
(904) 476-9500

program title: **Environmental Studies**
emphasis: **Urban and regional planning or environmental monitoring and planning**
department: **Earth and Atmospheric Sciences**
degree: **4 year**

UNIVERSITY OF WISCONSIN AT GREEN BAY

Green Bay, Wisconsin 54302

Catalog Year
1975-77

contact person:
Dr. Martin H. Greenberg, Director
Graduate Studies
(414) 465-2484

program title: **Environmental Emphasis**
department: **Interdisciplinary**
degree: **4 year**
Graduate

UNIVERSITY OF WISCONSIN AT STEVENS POINT

Stevens Point, Wisconsin 54481 Catalog Year
1975-77

contact person:
Dr. J. Baird Callicott, Advisor
Environmental Studies
(715) 346-0123

program title: **Environmental Studies**
department: **College of Letters & Science**
degreed: **An interdisciplinary minor. Non-degreed**

UPSALA COLLEGE

East Orange, New Jersey 07019 Catalog Year
1976-78

contact person:
Dr. Kubersky
Coordinator
(201) 266-7000

program title: **Concentration in Environmental Studies**
emphasis: **Environmental Problems & Sciences**
department: **Environmental Sciences I, Environmental Sciences II**
degree: **4 year**
comments: **The "concentration" is similar to a minor, not a major.**

UTAH STATE UNIVERSITY

Logan, Utah 84322

Catalog Year
1977-78

contact person:
Dr. Thadis W. Box, Dean
College of Natural Resources
(801) 752-4100 Ext. 7677

program title: **Environmental Studies**
department: **College of Natural Resources**
degree: **4 year**

VILLANOVA UNIVERSITY

Villanova, Pennsylvania 19085

Catalog Year
1976-77

contact person:
Dr. Edward M. Wallo
Chairperson
(215) 527-2100

program title: **Water Resources Engineering Program**
emphasis: **Hydraulic Engineering & Hydrology; Environmental Engineering (Water quality, wastewater treatment); Water resources planning, development & management**
department: **Civil Engineering**
degree: **Graduate**

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

Blacksburg, Virginia 24061

Catalog Year
1977-78

contact person:
Dr. James R. Nichols, Dean
Agricultural & Life Sciences
(703) 951-6000

*program title: **Forestry & Forest Products; Fisheries and Wildlife Sciences**
emphasis: **An integrated program in renewable natural resource management education, with a specialization in environmental conservation**
department: **School of Forestry and Wildlife Resources**
degree: **4 year**
Graduate

VOLUNTEER STATE COMMUNITY COLLEGE

Nashville Pike
Gallatin, Tennessee 37066

Catalog Year
1976-77

contact person:
Dr. Richard D. Coleman, Coordinator
Assistant Professor of Conservation & Environmental Technology
(615) 452-8600

program title: **Conservation and Environmental Technology**
department: **Science and Mathematics**
degree: **2 year**

WATERBURY STATE TECHNICAL COLLEGE

1460 W. Main Street
Waterbury, Connecticut 06708

Catalog Year
1977-79

contact person:
Dr. John E. Burger, Associate Professor
Chemical Technology Dept. Chairperson
(203) 756-7035

program title: **Chemical Engineering Technology**
emphasis: **Pilot Plant Technology**
department: **Chemical Technology**
degree: **2 year**

WESLEY COLLEGE

Dover, Delaware 19901

Catalog Year
1977-78

contact person:
Dr. William C. Wright
Academic Dean
(302) 674-4000

program title: **Career Direction in Environmental Studies**
emphasis: **A strong preparation in the natural and physical sciences and in basic environmental concepts**
degree: **2 year**

WESLEYAN UNIVERSITY

Middletown, Connecticut 06457 Catalog Year **1974-75**

contact person:
Dr. Michael J. Brennan, Vice-President
Academic Affairs
(203) 347-9411

* program title: **Environmental and Urban Studies (not formal)**
emphasis: **Urban environment**
department: **Interdepartmental**
degree: **4 year**

WEST CHESTER STATE COLLEGE

West Chester, Pennsylvania 19380 Catalog Year **1976-77**

contact person:
Dr. John Holingjak, Jr., Coordinator
Associate Professor of Secondary Education & Professional Studies
(215) 436-1000

program title: **Environmental (Outdoor) Education**
department: **Secondary Education & Professional Studies**
degree: **Certificate**

WEST GEORGIA COLLEGE

Carrollton, Georgia 30118

Catalog Year
1978-79

contact person:
Dr. Robert H. Claxton, Coordinator
Environmental Studies
(404) 834-1345

program title: **Environmental Studies**
department: **Environmental Studies (interdisciplinary)**
degree: **2 year**

WESTMORELAND COUNTY COMMUNITY COLLEGE

College Station, Armbrust Road
Youngwood, Pennsylvania 15697

Catalog Year
1976-78

contact person:
Dr. William D. Shea, Associate Professor
Environmental Science
(412) 836-1600

program title: **Conservation and Environmental Technology**
emphasis: **Broad background of applied knowledge in the areas of air pollution control, water pollution control, water & sewage treatment, solid waste disposal and land reclamation**
degree: **2 year**

WEST VIRGINIA COLLEGE OF GRADUATE STUDIES

Institute, West Virginia 25112

Catalog Year
1977-78

contact person:
Dr. F. William Kroesser
Associate Professor
(304) 768-9711

program title: **Environmental Studies**
emphasis: **Options: Engineering; Science; Planning and Management - Master of Science in Environmental Studies**
department: **Faculty of Engineering and Science**
degree: **Graduate**

WEST VIRGINIA STATE COLLEGE

Institute, West Virginia 25112

Catalog Year
1975-77

contact person:
Dr. Floydelh D. Anderson, Provost
Academic Affairs
(304) 766-3000

program title: **Environmental Studies**
department: **Environmental Studies**
degree: **4 year**

WESTERN CONNECTICUT STATE COLLEGE

181 White Street
Danbury, Connecticut 06810

Catalog Year
1976-78

contact person:
Dr. Robert M. Dole, Jr.
Chairperson
(203) 797-4000 or 4207

program title: **Concentration in Environmental Studies**
emphasis: **For teachers, multiple dimensions in environmental problems**
department: **Division of Gradunte Studies**
Department of Biological and Environmental Studies
degree: **Graduate**

WESTERN MICHIGAN UNIVERSITY

Kalamazoo, Michigan 49008

Catalog Year
1976-77

contact person:
Dr. Marcy Brooks
Environmental Studies
(616) 383-3984

program title: **Environmental Studies**
department: **Interdepartmental**
degree: **4 year**

WESTERN NEVADA COMMUNITY COLLEGE

2201 West Nye Lane
Carson City, Nevada 89701

Catalog Year
1977

contact person:
Mr. James Conkey
Science Professor
(702) 673-4666

program title: **Environmental Studies**
emphasis: **Water**
department: **Arts and Sciences**
degree: **2 year**

WESTERN NEVADA COMMUNITY COLLEGE

(North Campus)
7000 El RAncho Drive
Sparks, Nevada 89431

Catalog Year
1977

contact person:
Mr. V. James Eardley
Executive Vice President
(702) 673-4666

program title: **Environmental Studies**
department: **Arts & Sciences**
degree: **2 year**

WESTERN WASHINGTON UNIVERSITY

516 High Street
Bellingham, Washington 98225

Catalog Year
1977-79

contact person:
Dr. James R. Albers, Professor
Vice Provost for Instruction & Planning
(206) 676-3000

program title: **Education and Human Ecology**
department: **Huxley College of Environmental studies**
degree: **4 year**
comments: **An upper division College for environmental studies.**

WESTERN WASHINGTON UNIVERSITY

516 High Street
Bellingham, Washington 98225

Catalog Year
1977-79

contact person:
Dr. James R. Albers, Professor
Provost for Instruction Planning
(206) 676-3000

program title: **Planning and Administration**
department: **Huxley College of Environmental Studies**
degree: **4 year**
comments: **An upper division College for environmental studies.**

WHITMAN COLLEGE

Walla Walla, Washington 99362

Catalog Year
1977

contact person:
Dr. Craig J. W. Gunsul
Department of Physics
(509) 527-5142

program title: **Environmental Studies**
department: **Biology, Chemistry, Economics, Physics or Sociology**
degree: **4 year**
comments: **Interdepartmental**

WILLAMETTE UNIVERSITY

Salem, Oregon 97301

Catalog Year
1976-78

contact person:
Director of the Environmental Studies Programs
(503) 370-6300

program title: **Environmental Science**
department: **Inter-Area Studies**
degree: **4 year**

WILLIAM PATERSON COLLEGE OF NEW JERSEY

300 Pompton Road
Wayne, New Jersey 07470

Catalog Year
1975-77

contact person:
Dr. Charles W. Lee, Professor
Environmental Studies, School of Science
(201) 595-2192

program title: **Multidisciplinary Environmental Studies Program**
emphasis: **Major in Environmental Studies**
degree: **4 year**

WILLIAMS COLLEGE

Williamstown, Massachusetts 01267

Catalog Year
1976

contact person:
Mr. Thomas C. Jorling, Director
Center for Environmental Studies
(413) 597-2346

program title: **Environmental Studies**
emphasis: **No major offered but a coordinate program which students complete along with a traditional major**
department: **Center for Environmental Studies**
degree: **4 year**

WOONSOCKET AREA VOCATIONAL - TECHNICAL FACILITY

400 Aylsworth Ave.
Woonsocket, Rhode Island 02895

Catalog Year
1977

contact person:
Mr. Stephen C. Burke
Environmental Control Instructor
(401) 765-2700

* program title: **Environmental Control Program**
emphasis: **Ecology, Limnology, Terrestrial Ecology, Soil Ecology Population, Propagation of Trees & Shrubs, Greenhouse Management Nursery Management**
degree: **Certificate**

WORCESTER STATE COLLEGE

486 Chandler St.
Worcester, Massachusetts 01602

Catalog Year
1975-76

contact person:
Dr. Noel J. Reyburn
Academic Dean
(617) 754-6861

* program title: **Biology**
emphasis: **Concentration in Environmental Technology, Environmental Health**
department: **Biology**
degree: **4 year**

WRIGHT STATE UNIVERSITY

Dayton, Ohio 45435

Catalog Year
1976-77

contact person:
Dr. Eugene B. Cantelupe, Dean
College of Liberal Arts, Coordinator
Environmental Studies
(513) 873-2211

program title: **Environmental Studies**
department: **College of liberal Arts**
degree: **4 year**

WRIGHT STATE UNIVERSITY

Dayton, Ohio 45431

Catalog Year
1976-77

contact person:
Dr. Brian L. Hutchings
College of Science & Engineering
(513) 873-2211

program title: **Environmental Studies**
department: **College of Science & Engineering**
degree: **4 year**

WYTHEVILLE COMMUNITY COLLEGE

1000 E. Main St.
Wytheville, Virginia 24382

Catalog Year
1978-79

contact person:
Mr. Gary T. Laing, Chairperson
Division of Engineering Technology/ Math
(703) 228-5541

program title: **Environmental Technology**
emphasis: **Air, Wastewater, Potable Water**
department: **Division of Engineering Technologies/ Mathematics**
degree: **2 year**

YALE UNIVERSITY

School of Forestry and Environmental Studies
205 Prospect St.
New Haven, Connecticut 06511

Catalog Year
1978-79

contact person:
Dr. Charles H.W. Foster, Dean
School of Forestry and Environmental Studies
(203) 436-0440

program title: **Forestry and Environmental Studies**
emphasis: **Basic and applied research on various aspects of renewable and natural resources**
department: **School of Forestry and Environmental Studies**
degree: **Graduate**

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